

A...ERICAN SCIENTIFIC LAJORATORIES, LLC Environmental Testing Services

2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

Ordered By

SCS Engineers

8799 Balboa Ave. Suite # 290

San Diego, CA 92123-

Telephone

(858) 571-5500

Attn

T. McRae

Number of Pages 18

Date Received

09/14/2004

Date Reported

09/22/2004

| Job Number | Ordered | Client |
|------------|------------|--------|
| 23193 | 09/14/2004 | SCS |

Project ID:

01203520.00

Project Name: Mission Bay Landfill

Site:

Sea World Dr. / MB Park

Enclosed are the results of analyses on 10 samples analyzed as specified on attached chain of custody.

Amolk MOLKY Bran Laboratory Manager

Rojert G. Araghi Laboratory Director

SEP 2 7 2004

EBS SCS Engineers Co

American Scientific Laboratories, LLC (ASL) accepts sample materials from clients for analysis with the assumption that all of the information provided to ASL verbally or in writing by our clients (and/or their agents), regarding samples being submitted to ASL, is complete and accurate. ASL accepts all samples subject to the following conditions:

- 1) ASL is not responsible for verifying any client-provided information regarding any samples submitted to the laboratory.
- 2) ASL is not responsible for any consequences resulting from any inaccuracies, omissions, or misrepresentations contained in client-provided information regarding samples submitted to the laboratory.

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AMERICAN SCIENTIFIC LABORATORIES, LLC

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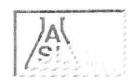
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Environmental Testing Services

2520 N. San Fernando Road, LA, CA 90065 Tel: (323) 223-9700 • Fax: (323) 223-9500

C C 0 LL S 0 Œ OL LL Remarks Received For Laboratory Joret Clum Date 9-1404 Time 8:30 Normal Rush _ EDD ASL JOB# 23193 REQUESTED Time ANALYSIS Date ELECTRONIC REPORT: | EDF Report To: Invoice To:
Keith Etchells Preservation NONE Address: Relinquished By: Address: ·ś Matrix P.O.#: Metal Yeare Container(s) Site Address: Dr/MB Back Mission Bay Land Fill Type Manager: Tessa McKse Time Date 113 04 Time 44 hexava lent Gramium immed adoptions

1 LAB USF ONITY 156. 1156 1 152 二年 121 1124 853 9 13/04 835 Time 836 900 900 Project Name: Date Date 27515 GLOBAL ID. 8799 Ealbos Ave. #790 Collected By: KETTH ETCHELLS Company: SCS ENGINEERS 52 Dero (A 92.123 Telephone: 856 - 54 - 5500 Fax: 56.53-30 5653-25 563-70 Sample ID 136084 18053-5 56.33-16 5651-25 5651-30 5-1575 5681-10 02-1575 Condition of Sample: 126092 Relinquished By: 136087 126000 136085 36090 136086 160981 Cab (D 136088 136089 COC% No



2520 N. Son Fernando Rd., Los Angeles, CA 90065 | Tel: (323) 223-9700 | Fay: (323) 224-9500

ANALYTICAL RESULTS

| O | r | a | e | r | e | a | В | Y |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

SCS Engineers 8799 Balboa Ave. Suite # 290

San Diego, CA 92123-

Telephone: (858)571-5500 Attn:

T. McRae

Page:

Project ID:

01203520.00

Project Name:

Mission Bay Landfill

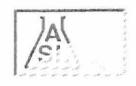
Site

Sea World Dr. / MB Park

Job Number Order Date Client 23193 09/14/2004 SCS

Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

| Our Lab I.D. | | 136084 | 136085 | 136086 | 136087 | 136088 |
|----------------------------|------|------------|------------|------------|------------|------------|
| Sample ID | | SCS3-5' | SCS3-10' | SCS3-20' | SCS3-25' | SCS3-30' |
| Date Sampled | | 09/13/2004 | 09/13/2004 | 09/13/2004 | 09/13/2004 | 09/13/2004 |
| Date Extracted | | 09/15/2004 | 09/15/2004 | 09/15/2004 | 09/15/2004 | 09/15/2004 |
| Preparation Method | | | | | | |
| Date Analyzed | | 09/15/2004 | 09/15/2004 | 09/15/2004 | 09/15/2004 | 09/15/2004 |
| Matrix | | Soil | Soil | Soil | Soil | Soil |
| Units | | mg/Kg | mg/Kg | mg/Kg | mg/Kg | mg/Kg |
| Detection Limit Multiplier | | 1 | 1 | 1 | 1 | 1 |
| Analytes | PQL | Results | Results | Results | Results | Results |
| AA Metals | | | | | | |
| Mercury | 0.20 | ND | ND | ND | ND | ND |
| ICP Metals | | | | | | |
| Antimony | 0.50 | 0.59 | 1.06 | ND | ND | ND |
| Arsenic | 0.25 | 0.40 | 0.88 | ND | ND | 3.47 |
| Barium | 0.50 | 127 | 112 | 15.3 | 48.6 | 119 |
| Beryllium | 0.50 | ND | ND | ND | ND | ND |
| Cadmium | 0.50 | ND | 0.52 | ND | ND | ND |
| Chromium | 0.50 | 20.4 | 33.6 | 8.59 | 6.49 | 21.1 |
| Cobalt | 0.50 | 10.1 | 11.1 | 1.30 | 3.37 | 10.5 |
| Copper | 0.50 | 21.2 | 36.5 | 2.02 | 11.4 | 15.6 |
| Lead | 0.25 | 14.0 | 34.8 | 5.10 | 2.18 | 2.34 |
| Molybdenum | 0.50 | ND | 0.96 | ND | ND | 1.88 |
| Nickel | 0.50 | 10.8 | 19.2 | 1.54 | 3.29 | 11.5 |
| Selenium | 0.50 | ND | ND | ND | ND | ND |
| Silver | 0.50 | ND | ND | ND | ND | ND |
| Thallium | 0.50 | ND | ND | ND | ND | ND |
| Vanadium | 0.50 | 41.2 | 38.3 | 6.89 | 13.9 | 45.3 |
| Zinc | 0.50 | 59.8 | 101 | 6.72 | 14.8 | 42.1 |



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ANALYTICAL RESULTS

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Project ID:

01203520.00

Project Name:

Mission Bay Landfill

Job Number

Order Date

Client

23193

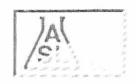
09/14/2004

SCS

Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

QUALITY CONTROL REPORT

| Datem no. | | | | | |
|------------|--------------|---------------------|---|--|--|
| Analytes | LCS % REC | LCS/LCSD % Limit | | | |
| AA Metals | | | - | | |
| Mercury | 106 | 80-120 | | | |
| ICP Metals | | | | | |
| Antimony | 95 | 80-120 | | | |
| Arsenic | 99 | 80-120 | | | |
| Barium | 86 | 80-120 | | | |
| Beryllium | 91 | 80-120 | | | |
| Cadmium | 100 | 80-120 | | | |
| Chromium | 88 | 80-120 | | | |
| Cobalt | 102 | 80-120 | | | |
| Copper | 88 | 80-120 | | | |
| Lead | 97 | 80-120 | | | |
| Molybdenum | 95 | 80-120 | | | |
| Nickel | 104 | 80-120 | | | |
| Selenium | 97 | 80-120 | | | |
| Silver | 90 | 80-120 | | | |
| Thallium | 91 | 80-120 | | | |
| Vanadium | 87 | 80-120 | | | |
| Zinc | 104 | 80-120 | | | |



Engineering Lewing Services

2520 N. San Fernando Rd., Los Angeles, CA 90065 - Felt (323) 223-9700 - Face (323) 223-9800

ANALYTICAL RESULTS

| Ordered By | Site |
|----------------------|-------------------------|
| SCS Engineers | Sea World Dr. / MB Park |
| 8799 Balboa Ave. | |
| Suite # 290 | |
| San Diego, CA 92123- | |

Telephone: (858)571-5500 Attn: T. McRae

Page:

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Project ID:

01203520.00

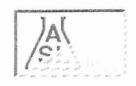
Project Name:

Mission Bay Landfill

Job Number Order Date Client
23193 09/14/2004 SCS

Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

| Our Lab I.D. | | 136089 | 136090 | 136091 | 136092 | 136093 |
|----------------------------|------|------------|------------|------------|------------|------------|
| Sample ID | | SCS1-5' | SCS1-10' | SCS1-20' | SCS1-25' | SCS1-30' |
| Date Sampled | | 09/13/2004 | 09/13/2004 | 09/13/2004 | 09/13/2004 | 09/13/2004 |
| Date Extracted | | 09/15/2004 | 09/15/2004 | 09/15/2004 | 09/15/2004 | 09/15/2004 |
| Preparation Method | | | | | | |
| Date Analyzed | | 09/15/2004 | 09/15/2004 | 09/15/2004 | 09/15/2004 | 09/15/2004 |
| Matrix | | Soil | Soil | Soil | Soil | Soil |
| Units | | mg/Kg | mg/Kg | mg/Kg | mg/Kg | mg/Kg |
| Detection Limit Multiplier | | 1 | 1 | 1 | 1 | 1 |
| Analytes | PQL | Results | Results | Results | Results | Results |
| AA Metals | | | | | | |
| Mercury | 0.20 | ND | ND | ND | ND | ND |
| ICP Metals | | | | | | |
| Antimony | 0.50 | ND | ND | ND | ND | ND |
| Arsenic | 0.25 | 3.86 | 8.20 | ND | ND | 3.92 |
| Barium | 0.50 | 35.7 | 118 | 26.7 | 116 | 151 |
| Beryllium | 0.50 | ND | ND | ND | ND | ND |
| Cadmium | 0.50 | ND | ND | ND | ND | ND |
| Chromium | 0.50 | 10.6 | 31.5 | 5.46 | 16.7 | 27.2 |
| Cobalt | 0.50 | 4.93 | 12.6 | 2.19 | 7.95 | 13.7 |
| Copper | 0.50 | 47.7 | 23.8 | 18.9 | 22.9 | 21.7 |
| Lead | 0.25 | 7.96 | 7.67 | 0.39 | 0.94 | 2.70 |
| Molybdenum | 0.50 | ND | 1.08 | ND | ND | ND |
| Nickel | 0.50 | 7.33 | 17.5 | 2.36 | 7.83 | 14.5 |
| Selenium | 0.50 | ND | ND | ND | ND | ND |
| Silver | 0.50 | ND | ND | ND | ND | ND |
| Thallium | 0.50 | ND | ND | ND | ND | ND |
| Vanadium | 0.50 | 24.7 | 62.9 | 11.1 | 31.2 | 60.4 |
| Zinc | 0.50 | 193 | 64.0 | 13.6 | 35.2 | 55.1 |



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ANALYTICAL RESULTS

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Project ID:

01203520.00

Project Name:

Mission Bay Landfill

Job Number 23193

Order Date

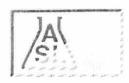
Client

09/14/2004 SCS

Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

QUALITY CONTROL REPORT

| A | LCS | LCS/LCSD |
|------------|-------|----------|
| Analytes | % REC | % Limit |
| AA Metals | | |
| Mercury | 106 | 80-120 |
| ICP Metals | | |
| Antimony | 95 | 80-120 |
| Arsenic | 99 | 80-120 |
| Barium | 86 | 80-120 |
| Beryllium | 91 | 80-120 |
| Cadmium | 100 | 80-120 |
| Chromium | 88 | 80-120 |
| Cobalt | 102 | 80-120 |
| Copper | 88 | 80-120 |
| Lead | 97 | 80-120 |
| Molybdenum | 95 | 80-120 |
| Nickel | 104 | 80-120 |
| Selenium | 97 | 80-120 |
| Silver | 90 | 80-120 |
| Thallium | 91 | 80-120 |
| Vanadium | 87 | 80-120 |
| Zinc | 104 | 80-120 |



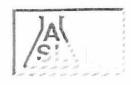
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Environmental Testing Services

2520 N. San Fernando Rd., Lox Angeles, CA 90065 Tel; (323) 223-9700 Fav; (323) 223-9500

ANALYTICAL RESULTS

| Ordered By | Ordered By | | | | | Site | | | | | |
|---|--|---------|-----------|----------|-------------|----------------|------------|-------------|--------|--|--|
| SCS Engineers 8799 Balboa Ave. Suite # 290 San Diego, CA 921 | 23- | | | | Se | ea World Dr. / | MB Park | | | | |
| Telephone: (858)5 | 571-5500 | | | | | | | | | | |
| Attn: T. Mcl | | | | | | | | | | | |
| Page: | 6 | | | | | | | | | | |
| Project ID: | 01203520.0 | 0 | | | | Job Number | Order | Date | Client | | |
| Project Name: | Mission Ba | y Land | dfill | | | 23193 | 09/14/ | 2004 | SCS | | |
| | Metl | nod: 71 | 99, Hexav | alent Ch | romium by l | Ion Chroma | tography | | | | |
| Batch No: | | | | | | | | | | | |
| Our Lab I.D. | 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | 136086 | 136091 | 136092 | - | | | |
| Sample ID | | | | | SCS3-20' | SCS1-20' | SCS1-25' | | | | |
| Date Sampled | | | | | 09/13/2004 | 09/13/2004 | 09/13/2004 | | | | |
| Date Extracted | | | | - | 09/14/2004 | 09/14/2004 | 09/14/2004 | | | | |
| Preparation Method | ł | | | | | | | in executed | | | |
| Date Analyzed | | | | | 09/14/2004 | 09/14/2004 | 09/14/2004 | | | | |
| Matrix | | | | | Soil | Soil | Soil | | _ | | |
| Units | | | | | mg/Kg | mg/Kg | mg/Kg | | | | |
| Detection Limit Mu | ıltiplier | | | | 1 | 1 | 1 | | | | |
| Analytes | | | | PQL | Results | Results | Results | | | | |
| Conventionals | | | | | | | | | | | |
| Chromium (VI) | | | | 0.100 | 0.65 | 0.20 | 0.22 | | | | |
| Batch No: | | | QUAI | LITY CO | NTROL RE | PORT | | | | | |
| | | LCS | LCS/LCSD | | | | | | | | |
| Analytes | | % REC | % Limit | | | | | | | | |
| Conventionals | | | | | | | | | | | |
| Chromium (VI) | | 99 | 70-130 | | | | | | | | |



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ANALYTICAL RESULTS

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|---|---|---|---|---|---|---|----|---|
| | | | | | | | | |

Site

SCS Engineers 8799 Balboa Ave.

Suite # 290

San Diego, CA 92123-

Telephone: (858)571-5500 Attn: T. McRae

Page:

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Project ID:

01203520.00

Project Name: Mis

Mission Bay Landfill

Job Number 23193

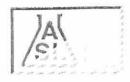
Sea World Dr. / MB Park

Order Date 09/14/2004

Client SCS

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136086 | 136087 | 136088 | 136089 | 136090 |
|---|--------|------------|------------|------------|------------|------------|
| Sample ID | | SCS3-20' | SCS3-25' | SCS3-30' | SCS1-5 | SCS1-10' |
| Date Sampled | | 09/13/2004 | 09/13/2004 | 09/13/2004 | 09/13/2004 | 09/13/2004 |
| Date Extracted | | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 |
| Preparation Method | | | | | | |
| Date Analyzed | | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 |
| Matrix | | Soil | Soil | Soil | Soil | Soil |
| Units | | ug/kg | ug/kg | ug/kg | ug/kg | ug/kg |
| Detection Limit Multiplier | | 1 | 1 | 1 | 1 | 1 |
| Analytes | PQL | Results | Results | Results | Results | Results |
| Acenaphthene | 330.0 | ND | ND | ND | ND | ND |
| Acenaphthylene | 330.0 | ND | ND | ND | ND | ND |
| Anthracene | 330.0 | ND | ND | ND | ND | ND |
| Benz(a)anthracene (Benzo(a)anthracene) | 330.0 | ND | ND | ND | ND | ND |
| Benzo(a)pyrene | 330.0 | ND | ND | ND | ND | ND |
| Benzo(b)fluoranthene | 330.0 | ND | ND | ND | ND | ND |
| Benzo(ghi)perylene | 330.0 | ND | ND | ND | ND | ND |
| Benzo(k)fluoranthene | 330.0 | ND | ND | ND | ND | ND |
| Benzoic acid | 1700.0 | ND | ND | ND | ND | ND |
| Benzyl alcohol | 660.0 | ND | ND | ND | ND | ND |
| Bis(2-chloroethoxy)methane | 330.0 | ND | ND | ND | ND | ND |
| Bis(2-chloroethyl)ether | 330.0 | ND | ND | ND | ND | ND |
| Bis(2-chloroisopropyl) ether | 330.0 | ND | ND | ND | ND | ND |
| Bis(2-ethylhexyl) phthalate | 330.0 | ND | ND | ND | 586 | ND |
| 4-Bromophenyl phenyl ether | 330.0 | ND | ND | ND | ND | ND |
| Butyl benzyl phthalate (Benzyl butyl phthalate) | 330.0 | ND | ND | ND | ND | ND |
| 4-Chloro-3-methylphenol (p-Chloro-m-cresol) | 660.0 | ND | ND | ND | ND | ND |
| 4-Chloroaniline | 660.0 | ND | ND | ND | ND | ND |
| 2-Chloronaphthalene | 330.0 | ND | ND | ND | ND | ND |
| 2-Chlorophenol (o-Chlorophenol) | 330.0 | ND | ND | ND | ND | ND |
| 4-Chlorophenyl phenyl ether | 330.0 | ND | ND | ND | ND | ND |
| Chrysene | 330.0 | ND | ND | ND | ND | ND |
| Di-n-butyl phthalate | 330.0 | ND | ND | ND | ND | ND |
| Di-n-octyl phthalate (Dioctyl ester) | 330.0 | ND | ND | ND | ND | ND |
| Dibenz(a,h)anthracene | 330.0 | ND | ND | ND | ND | ND |
| Dibenzofuran | 330.0 | ND | ND | ND | ND | ND |



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ANALYTICAL RESULTS

Page:

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Project ID:

01203520.00

Project Name: Mission Bay Landfill

Job Number 23193

Order Date 09/14/2004

Client SCS

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136086 | 136087 | 136088 | 136089 | 136090 |
|---|--------|------------|------------|------------|------------|------------|
| Sample ID | | SCS3-20' | SCS3-25' | SCS3-30' | SCS1-5' | SCS1-10' |
| Date Sampled | | 09/13/2004 | 09/13/2004 | 09/13/2004 | 09/13/2004 | 09/13/2004 |
| Analytes | PQL | Results | Results | Results | Results | Results |
| 1,3-Dichlorobenzene (m-Dichlorobenzene) | 330.0 | ND | ND | ND | ND | ND |
| 1,2-Dichlorobenzene (o-Dichlorobenzene) | 330.0 | ND | ND | ND | ND | ND |
| 1,4-Dichlorobenzene | 330.0 | ND | ND | ND | ND | ND |
| 3,3'-Dichlorobenzidine | 660.0 | ND | ND | ND | ND | ND |
| 2,4-Dichlorophenol | 1700.0 | ND | ND | ND | ND | ND |
| Diethyl phthalate (Diethyl ester) | 330.0 | ND | ND | ND | ND | ND |
| 2,4-Dimethylphenol | 330.0 | ND | ND | ND | ND | ND |
| Dimethyl phthalate (Dimethyl ester) | 330.0 | ND | ND | ND | ND | ND |
| 2,4-Dinitrophenol | 1700 | ND | ND | ND | ND | ND |
| 2,4-Dinitrotoluene | 330.0 | ND | ND | ND | ND | ND |
| 2,6-Dinitrotoluene (2,6-DNT) | 330.0 | ND | ND | ND | ND | ND |
| Fluoranthene | 330.0 | ND | ND | ND | ND | ND |
| Fluorene | 330.0 | ND | ND | ND | ND | ND |
| Hexachlorobenzene | 330.0 | ND | ND | ND | ND | ND |
| Hexachlorobutadiene (1,3-Hexachlorobutadiene) | 330.0 | ND | ND | ND | ND | ND |
| Hexachlorocyclopentadiene | 660.0 | ND | ND | ND | ND | ND |
| Hexachloroethane | 330.0 | ND | ND | ND | ND | ND |
| Indeno(1,2,3-cd)pyrene | 330.0 | ND | ND | ND | ND | ND |
| Isophorone | 330.0 | ND | ND | ND | ND | ND |
| 2-methyl-4,6-Dinitrophenol | 1700.0 | ND | ND | ND | ND | ND |
| 2-Methylnaphthalene | 330.0 | ND | ND | ND | ND | ND |
| 2-Methylphenol (o-Cresol, 2-Cresol) | 330.0 | ND | ND | ND | ND | ND |
| 4-Methylphenol (p-Cresol, 4-Cresol) | 330.0 | ND | ND | ND | ND | ND |
| N-Nitroso-Di-n-propylamine | 330.0 | ND | ND | ND | ND | ND |
| N-Nitrosodiphenylamine | 330.0 | ND | ND | ND | ND | ND |
| Naphthalene | 330.0 | ND | ND | ND | ND | ND |
| 2-Nitroaniline | 1700.0 | ND | ND | ND | ND | ND |
| 3-Nitroaniline | 1700.0 | ND | ND | ND | ND | ND |
| 4-Nitroaniline | 1700.0 | ND | ND | ND | ND | ND |
| Nitrobenzene (NB) | 330.0 | ND | ND | ND | ND | ND |
| 2-Nitrophenol (o-Nitrophenol) | 330.0 | ND | ND | ND | ND | ND |
| 4-Nitrophenol | 1700.0 | ND | ND | ND | ND | ND |
| Pentachlorophenol | 1700.0 | ND | ND | ND | ND | ND |
| Phenanthrene | 330.0 | ND | ND | ND | ND | ND |
| Phenol | 330.0 | ND | ND | ND | ND | ND |
| Pyrene | 330.0 | ND | ND | ND | ND | ND |
| 1,2,4-Trichlorobenzene | 330.0 | ND | ND | ND | ND | ND |
| 2,4,5-Trichlorophenol | 330.0 | ND | ND | ND | ND | ND |
| 2,4,6-Trichlorophenol | 330.0 | ND | ND | ND | ND | ND |



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ANALYTICAL RESULTS

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Project ID: Project Name: 01203520.00

Mission Bay Landfill

Job Number 23193

Order Date 09/14/2004

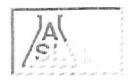
Client

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136086 | 136087 | 136088 | 136089 | 136090 |
|----------------------------|-----------|--------|--------|--------|--------|--------|
| Surrogates | Con.Limit | % Rec. |
| Surrogate Percent Recovery | | | | | | |
| 2-Flourophenol | 21-105 | 50 | 53 | 59 | 54 | 47 |
| Phenol-d6 | 10-107 | 60 | 66 | 72 | 67 | 58 |
| 2,4,6-Tribromophenol | 10-123 | 67 | 59 | 58 | 79 | 59 |
| Nitrobenzene-d5 | 35-114 | 47 | 49 | 57 | 58 | 45 |
| 2-Fluorobiphenyl | 18-116 | 60 | 63 | 67 | 74 | 52 |
| Terphenyl-d14 | 33-141 | 70 | 64 | 69 | 78 | 73 |

QUALITY CONTROL REPORT

| | LCS | LCS DUP | LCS RPD | LCS/LCSD | LCS RPD | | | |
|--|-------|---------|---------|----------|---------|--|--|--|
| Analytes | % REC | % REC | % REC | % Limit | % Limit | | | |
| Acenaphthene | 52 | 49 | 5.9 | 46-118 | <30 | | | |
| 4-Chloro-3-methylphenol (p-Chloro-m-cresol) | 63 | 62 | 1.6 | 23-117 | <30 | | | |
| 2-Chlorophenol (o-Chlorophenol) | 44 | 42 | 4.7 | 27-123 | <30 | | | |
| 1,4-Dichlorobenzene | 39 | 37 | 5.3 | 36-105 | <30 | | | |
| 2,4-Dinitrotoluene | 59 | 58 | 1.7 | 24-120 | <30 | | | |
| N-Nitroso-Di-n-propylamine | 81 | 76 | 6.4 | 41-116 | <30 | | | |
| 4-Nitrophenol | 77 | 78 | 1.3 | 10-133 | <30 | | | |
| Pentachlorophenol | 57 | 61 | 6.8 | 9-118 | <30 | | | |
| Phenol | 55 | 52 | 5.6 | 12-110 | <30 | | | |
| Pyrene | 61 | 66 | 7.9 | 26-127 | <30 | | | |
| 1,2,4-Trichlorobenzene | 42 | 44 | 4.7 | 39-98 | <30 | | | |



A' ERICAN SCIENTIFIC LA' PRATORIES, LLC

Environmental Testing Services

2820 N. San Fernando Rd., Los Angeles, CA 90068 - Tel: (323) 223-9700 - Fax: (323) 223-9500

Site

ANALYTICAL RESULTS

| Ordered | By |
|---------|----|
|---------|----|

SCS Engineers

8799 Balboa Ave.

Suite # 290

San Diego, CA 92123-

Telephone: (858)571-5500

Attn:

T. McRae

Page:

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Project ID:

01203520.00

Project Name:

Mission Bay Landfill

Job Number 23193

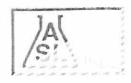
Sea World Dr. / MB Park

Order Date 09/14/2004

Client

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136091 | 136092 | 136093 | |
|---|--------|------------|------------|------------|--|
| Sample ID | | SCS1-20' | SCS1-25' | SCS1-30' | |
| Date Sampled | | 09/13/2004 | 09/13/2004 | 09/13/2004 | |
| Date Extracted | | 09/17/2004 | 09/17/2004 | 09/17/2004 | |
| Preparation Method | | | | | |
| Date Analyzed | | 09/17/2004 | 09/17/2004 | 09/17/2004 | |
| Matrix | | Soil | Soil | Soil | |
| Units | | ug/kg | ug/kg | ug/kg | |
| | | 1 | 1 | 1 | |
| Detection Limit Multiplier | DOI | Results | Results | Results | |
| Analytes | PQL | | | | |
| Acenaphthene | 330.0 | ND | ND | ND | |
| Acenaphthylene | 330.0 | ND | ND | ND | |
| Anthracene | 330.0 | ND | ND | ND | |
| Benz(a)anthracene (Benzo(a)anthracene) | 330.0 | ND | ND | ND | |
| Benzo(a)pyrene | 330.0 | ND | ND | ND | |
| Benzo(b)fluoranthene | 330.0 | ND | ND | ND | |
| Benzo(ghi)perylene | 330.0 | ND | ND | ND | |
| Benzo(k)fluoranthene | 330.0 | ND | ND | ND | |
| Benzoic acid | 1700.0 | ND | ND | ND | |
| Benzyl alcohol | 660.0 | ND | ND | ND | |
| Bis(2-chloroethoxy)methane | 330.0 | ND | ND | ND | |
| Bis(2-chloroethyl)ether | 330.0 | ND | ND | ND | |
| Bis(2-chloroisopropyl) ether | 330.0 | ND | ND | ND | |
| Bis(2-ethylhexyl) phthalate | 330.0 | ND | ND | ND | |
| 4-Bromophenyl phenyl ether | 330.0 | ND | ND | ND | |
| Butyl benzyl phthalate (Benzyl butyl phthalate) | 330.0 | ND | ND | ND | |
| 4-Chloro-3-methylphenol (p-Chloro-m-cresol) | 660.0 | ND | ND | ND | |
| 4-Chloroaniline | 660.0 | ND | ND | ND | |
| 2-Chloronaphthalene | 330.0 | ND | ND | ND | |
| 2-Chlorophenol (o-Chlorophenol) | 330.0 | ND | ND | ND | |
| 4-Chlorophenyl phenyl ether | 330.0 | ND | ND | ND | |
| Chrysene | 330.0 | ND | ND | ND | |
| Di-n-butyl phthalate | 330.0 | ND | ND | ND | |
| Di-n-octyl phthalate (Dioctyl ester) | 330.0 | ND | ND | ND | |
| Dibenz(a,h)anthracene | 330.0 | ND | ND | ND | |
| Dibenzofuran | 330.0 | ND | ND | ND | |



At CRICAN SCIENTIFIC LAT RATORIES, LLC

Enveropmental Festing Staveness

2520 N. San Feenando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Lay: (323) 223-9800

ANALYTICAL RESULTS

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Project ID:

01203520.00

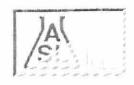
Project Name: Mission Bay Landfill

Job Number 23193 Order Date 09/14/2004

Client

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136091 | 136092 | 136093 | |
|---|--------|------------|------------|------------|-----|
| Sample ID | | SCS1-20' | SCS1-25' | SCS1-30' | |
| Date Sampled | | 09/13/2004 | 09/13/2004 | 09/13/2004 | |
| Analytes | PQL | Results | Results | Results | |
| 1,3-Dichlorobenzene (m-Dichlorobenzene) | 330.0 | ND | ND | ND | |
| 1,2-Dichlorobenzene (o-Dichlorobenzene) | 330.0 | ND | ND | ND | V-5 |
| 1,4-Dichlorobenzene | 330.0 | ND | ND | ND | |
| 3,3'-Dichlorobenzidine | 660.0 | ND | ND | ND | |
| 2,4-Dichlorophenol | 1700.0 | ND | ND | ND | |
| Diethyl phthalate (Diethyl ester) | 330.0 | ND | ND | ND | |
| 2,4-Dimethylphenol | 330.0 | ND | ND | ND | |
| Dimethyl phthalate (Dimethyl ester) | 330.0 | ND | ND | ND | |
| 2,4-Dinitrophenol | 1700 | ND | ND | ND | |
| 2,4-Dinitrotoluene | 330.0 | ND | ND | ND | |
| 2,6-Dinitrotoluene (2,6-DNT) | 330.0 | ND | ND | ND | |
| Fluoranthene | 330.0 | ND | ND | ND | |
| Fluorene | 330.0 | ND | ND | ND | |
| Hexachlorobenzene | 330.0 | ND | ND | ND | |
| Hexachlorobutadiene (1,3-Hexachlorobutadiene) | 330.0 | ND | ND | ND | |
| Hexachlorocyclopentadiene | 660.0 | ND | ND | ND | |
| Hexachloroethane | 330.0 | ND | ND | ND | |
| Indeno(1,2,3-cd)pyrene | 330.0 | ND | ND | ND | |
| Isophorone | 330.0 | ND | ND | ND | |
| 2-methyl-4,6-Dinitrophenol | 1700.0 | ND | ND | ND | |
| 2-Methylnaphthalene | 330.0 | ND | ND | ND | |
| 2-Methylphenol (o-Cresol, 2-Cresol) | 330.0 | ND | ND | ND | |
| 4-Methylphenol (p-Cresol, 4-Cresol) | 330.0 | ND | ND | ND | |
| N-Nitroso-Di-n-propylamine | 330.0 | ND | ND | ND | |
| N-Nitrosodiphenylamine | 330.0 | ND | ND | ND | |
| Naphthalene | 330.0 | ND | ND | ND | |
| 2-Nitroaniline | 1700.0 | ND | ND | ND | |
| 3-Nitroaniline | 1700.0 | ND | ND | ND | |
| 4-Nitroaniline | 1700.0 | ND | ND | ND | |
| Nitrobenzene (NB) | 330.0 | ND | ND | ND | |
| 2-Nitrophenol (o-Nitrophenol) | 330.0 | ND | ND | ND | |
| 4-Nitrophenol | 1700.0 | ND | ND | ND | |
| Pentachlorophenol | 1700.0 | ND | ND | ND | |
| Phenanthrene | 330.0 | ND | ND | ND | |
| Phenol | 330.0 | ND | ND | ND | |
| Pyrene | 330.0 | ND | ND | ND | |
| 1,2,4-Trichlorobenzene | 330.0 | ND | ND | ND | |
| 2,4,5-Trichlorophenol | 330.0 | ND | ND | ND | |
| 2,4,6-Trichlorophenol | 330.0 | ND | ND | ND | |



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Environmental Tenting Services

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ANALYTICAL RESULTS

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Project ID:

01203520.00

Project Name: Mi

Mission Bay Landfill

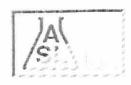
| Job Number | Order Date | Client |
|------------|------------|--------|
| 23193 | 09/14/2004 | SCS |

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136091 | 136092 | 136093 | |
|----------------------------|-----------|--------|--------|--------|--|
| Surrogates | Con.Limit | % Rec. | % Rec. | % Rec. | |
| Surrogate Percent Recovery | | | | | |
| 2-Flourophenol | 21-105 | 48 | 43 | 4.5 | |
| Phenol-d6 | 10-107 | 60 | 53 | 55 | |
| 2,4,6-Tribromophenol | 10-123 | 47 | 40 | 50 | |
| Nitrobenzene-d5 | 35-114 | 43 | 39 | 44 | |
| 2-Fluorobiphenyl | 18-116 | 47 | 46 | 54 | |
| Terphenyl-d14 | 33-141 | 70 | 67 | 73 | |

QUALITY CONTROL REPORT

| | LCS | LCS DUP | LCS RPD | LCS/LCSD | LCS RPD | | |
|--|-------|---------|---------|----------|---------|--|--|
| Analytes | % REC | % REC | % REC | % Limit | % Limit | | |
| Acenaphthene | 52 | 49 | 5.9 | 46-118 | <30 | | |
| 4-Chloro-3-methylphenol (p-Chloro-m-cresol) | 63 | 62 | 1.6 | 23-117 | <30 | | |
| 2-Chlorophenol (o-Chlorophenol) | 44 | 42 | 4.7 | 27-123 | <30 | | |
| 1,4-Dichlorobenzene | 39 | 37 | 5.3 | 36-105 | <30 | | |
| 2,4-Dinitrotoluene | 59 | 58 | 1.7 | 24-120 | <30 | | |
| N-Nitroso-Di-n-propylamine | 81 | 76 | 6.4 | 41-116 | <30 | | |
| 4-Nitrophenol | 77 | 78 | 1.3 | 10-133 | <30 | | |
| Pentachlorophenol | 57 | 61 | 6.8 | 9-118 | <30 | | |
| Phenol | 55 | 52 | 5.6 | 12-110 | <30 | | |
| Pyrene | 61 | 66 | 7.9 | 26-127 | <30 | | |
| 1,2,4-Trichlorobenzene | 42 | 44 | 4.7 | 39-98 | <30 | | |



Personanted Persong Services

2520 N. San Fernando Rd., Los Angeles, CA 90062 Tel: (323) 223-9700 Face (323) 223-9500

ANALYTICAL RESULTS

| Ordered | By |
|---------|----|
|---------|----|

Site

SCS Engineers 8799 Balboa Ave.

Suite # 290 San Diego, CA 92123-

Telephone: (858)571-5500 Attn: T. McRae

Page:

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Project ID:

01203520.00

Project Name:

Mission Bay Landfill

Job Number 23193

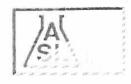
Sea World Dr. / MB Park

Order Date 09/14/2004

Client

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136085 | |
|---|-------|--|------|
| Sample ID | | SCS3-10' | |
| Date Sampled | | 09/13/2004 | |
| Date Extracted | | 09/17/2004 | |
| Preparation Method | | Limited and the state of the st | |
| Date Analyzed | | 09/17/2004 | |
| Matrix | | Soil | |
| | | | |
| Units | | ug/kg | |
| Detection Limit Multiplier | | 10 | |
| Analytes | PQL | Results | |
| Acenaphthene | 3300 | ND | |
| Acenaphthylene | 3300 | ND | |
| Anthracene | 3300 | ND | |
| Benz(a)anthracene (Benzo(a)anthracene) | 3300 | ND | |
| Benzo(a)pyrene | 3300 | ND | |
| Benzo(b)fluoranthene | 3300 | ND | |
| Benzo(ghi)perylene | 3300 | ND | |
| Benzo(k)fluoranthene | 3300 | ND | |
| Benzoic acid | 17000 | ND | |
| Benzyl alcohol | 6600 | ND | |
| Bis(2-chloroethoxy)methane | 3300 | ND | |
| Bis(2-chloroethyl)ether | 3300 | ND | |
| Bis(2-chloroisopropyl) ether | 3300 | ND | |
| Bis(2-ethylhexyl) phthalate | 3300 | ND | |
| 4-Bromophenyl phenyl ether | 3300 | ND | |
| Butyl benzyl phthalate (Benzyl butyl phthalate) | 3300 | ND | |
| 4-Chloro-3-methylphenol (p-Chloro-m-cresol) | 6600 | ND | |
| 4-Chloroaniline | 6600 | ND | |
| 2-Chloronaphthalene | 3300 | ND | |
| 2-Chlorophenol (o-Chlorophenol) | 3300 | ND | |
| 4-Chlorophenyl phenyl ether | 3300 | ND | |
| Chrysene | 3300 | ND | |
| Di-n-butyl phthalate | 3300 | ND | |
| Di-n-octyl phthalate (Dioctyl ester) | 3300 | ND | |
| Dibenz(a,h)anthracene | 3300 | ND | |
| Dibenzofuran | 3300 | ND | |
| 1,3-Dichlorobenzene (m-Dichlorobenzene) | 3300 | ND | |



A: RICAN SCIENTIFIC LA! RATORIES, LLC

Environmental Testing Services.

2520 N. San Fernando Rd. Los Angeles, CA 90005 - Tel: (323-223-9700 - Fax: (323-223-9500

ANALYTICAL RESULTS

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Project ID: Project Name: 01203520.00

Mission Bay Landfill

Job Number 23193 Order Date 09/14/2004

Client

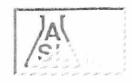
Method: 8270C, Semivolatile Organics

Batch No:

| Our Lab I.D. | | 136085 | |
|---|-------|------------|--|
| Sample ID | | SCS3-10' | |
| Date Sampled | | 09/13/2004 | |
| Analytes | PQL | Results | |
| 1,2-Dichlorobenzene (o-Dichlorobenzene) | 3300 | ND | |
| 1,4-Dichlorobenzene | 3300 | ND | |
| 3,3'-Dichlorobenzidine | 6600 | ND | |
| 2,4-Dichlorophenol | 17000 | ND | |
| Diethyl phthalate (Diethyl ester) | 3300 | ND | |
| 2,4-Dimethylphenol | 3300 | ND | |
| Dimethyl phthalate (Dimethyl ester) | 3300 | ND | |
| 2,4-Dinitrophenol | 17000 | ND | |
| 2,4-Dinitrotoluene | 3300 | ND | |
| 2,6-Dinitrotoluene (2,6-DNT) | 3300 | ND | |
| Fluoranthene | 3300 | ND | |
| Fluorene | 3300 | ND | |
| Hexachlorobenzene | 3300 | ND | |
| Hexachlorobutadiene (1,3-Hexachlorobutadiene) | 3300 | ND | |
| Hexachlorocyclopentadiene | 6600 | ND | |
| Hexachloroethane | 3300 | ND | |
| Indeno(1,2,3-cd)pyrene | 3300 | ND | |
| Isophorone | 3300 | ND | |
| 2-methyl-4,6-Dinitrophenol | 17000 | ND | |
| 2-Methylnaphthalene | 3300 | ND | |
| 2-Methylphenol (o-Cresol, 2-Cresol) | 3300 | ND | |
| 4-Methylphenol (p-Cresol, 4-Cresol) | 3300 | ND | |
| N-Nitroso-Di-n-propylamine | 3300 | ND | |
| N-Nitrosodiphenylamine | 3300 | ND | |
| Naphthalene | 3300 | ND | |
| 2-Nitroaniline | 17000 | ND | |
| 3-Nitroaniline | 17000 | ND | |
| 4-Nitroaniline | 17000 | ND | |
| Nitrobenzene (NB) | 3300 | ND | |
| 2-Nitrophenol (o-Nitrophenol) | 3300 | ND | |
| 4-Nitrophenol | 17000 | ND | |
| Pentachlorophenol | 17000 | ND | |
| Phenanthrene | 3300 | ND | |
| Phenol | 3300 | ND | |
| Pyrene | 3300 | ND | |
| 1,2,4-Trichlorobenzene | 3300 | ND | |
| 2,4,5-Trichlorophenol | 3300 | ND | |
| 2,4,6-Trichlorophenol | 3300 | ND | |

Comment(s):

136085: Higher PQL due to matrix.



A! ERICAN SCIENTIFIC LA! 'RATORIES, LLC

For a surpressed Ventilag Seminary

2520 N. San Fernando Rd., Los Angeles, CA 90065 - Tel: (328) 223-9700 - Fax: (323) 223-9500

ANALYTICAL RESULTS

Page:

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Project ID:

01203520.00

Project Name: Mission Bay Landfill

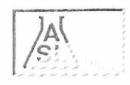
| Job | Number | Order | Date | Client |
|-----|--------|--------|-------|--------|
| 2 | 3193 | 09/14, | /2004 | SCS |

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136085 | |
|----------------------------|-----------|--------|--|
| Surrogates | Con.Limit | % Rec. | |
| Surrogate Percent Recovery | | | |
| 2-Flourophenol | 21-105 | 108 | |
| Phenol-d6 | 10-107 | 113 | |
| 2,4,6-Tribromophenol | 10-123 | 110 | |
| Nitrobenzene-d5 | 35-114 | 110 | |
| 2-Fluorobiphenyl | 18-116 | 127 | |
| Terphenyl-d14 | 33-141 | 124 | |
| | | | |

QUALITY CONTROL REPORT

| | LCS | LCS DUP | LCS RPD | LCS/LCSD | LCS RPD | | |
|--|-------|---------|---------|----------|---------|--|--|
| Analytes | % REC | % REC | % REC | % Limit | % Limit | | |
| Acenaphthene | 52 | 49 | 5.9 | 46-118 | <30 | | |
| 4-Chloro-3-methylphenol (p-Chloro-m-cresol) | 63 | 62 | 1.6 | 23-117 | <30 | | |
| 2-Chlorophenol (o-Chlorophenol) | 44 | 42 | 4.7 | 27-123 | <30 | | |
| 1,4-Dichlorobenzene | 39 | 37 | 5.3 | 36-105 | <30 | | |
| 2,4-Dinitrotoluene | 59 | 58 | 1.7 | 24-120 | <30 | | |
| N-Nitroso-Di-n-propylamine | 81 | 76 | 6.4 | 41-116 | <30 | | |
| 4-Nitrophenol | 77 | 78 | 1.3 | 10-133 | <30 | | |
| Pentachlorophenol | 57 | 61 | 6.8 | 9-118 | <30 | | |
| Phenol | 55 | 52 | 5.6 | 12-110 | <30 | | |
| Pyrene | 61 | 66 | 7.9 | 26-127 | <30 | | |
| 1,2,4-Trichlorobenzene | 42 | 44 | 4.7 | 39-98 | <30 | | |



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2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (\$23) 223-9700 Fax: (\$23) 223-9800

ANALYTICAL RESULTS

| C | rd | er | ed | $\mathbf{B}\mathbf{y}$ |
|---|----|----|----|------------------------|
| | | | | |

SCS Engineers 8799 Balboa Ave.

Suite # 290

San Diego, CA 92123-

Telephone: (858)571-5500 Attn:

Page:

T. McRae

Project ID:

01203520.00

Mission Bay Landfill

Site

Sea World Dr. / MB Park

Job Number 23193

Order Date 09/14/2004

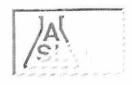
Client SCS

Method: 8270C, Semivolatile Organics

Batch No:

Project Name:

| Our Lab I.D. | | 136084 | |
|---|-------|------------|--|
| Sample ID | | SCS3-5' | |
| Date Sampled | | 09/13/2004 | |
| Date Extracted | | 09/17/2004 | |
| Preparation Method | | | |
| Date Analyzed | | 09/17/2004 | |
| Matrix | | Soil | |
| Units | | ug/kg | |
| | | | |
| Detection Limit Multiplier | | 20 | |
| Analytes | PQL | Results | |
| Acenaphthene | 6600 | ND | |
| Acenaphthylene | 6600 | ND | |
| Anthracene | 6600 | ND | |
| Benz(a)anthracene (Benzo(a)anthracene) | 6600 | ND | |
| Benzo(a)pyrene | 6600 | ND | |
| Benzo(b)fluoranthene | 6600 | ND | |
| Benzo(ghi)perylene | 6600 | ND | |
| Benzo(k)fluoranthene | 6600 | ND | |
| Benzoic acid | 34000 | ND | |
| Benzyl alcohol | 13200 | ND | |
| Bis(2-chloroethoxy)methane | 6600 | ND | |
| Bis(2-chloroethyl)ether | 6600 | ND | |
| Bis(2-chloroisopropyl) ether | 6600 | ND | |
| Bis(2-ethylhexyl) phthalate | 6600 | ND | |
| 4-Bromophenyl phenyl ether | 6600 | ND | |
| Butyl benzyl phthalate (Benzyl butyl phthalate) | 6600 | ND | |
| 4-Chloro-3-methylphenol (p-Chloro-m-cresol) | 13200 | ND | |
| 4-Chloroaniline | 13200 | ND | |
| 2-Chloronaphthalene | 6600 | ND | |
| 2-Chlorophenol (o-Chlorophenol) | 6600 | ND | |
| 4-Chlorophenyl phenyl ether | 6600 | ND | |
| Chrysene | 6600 | ND | |
| Di-n-butyl phthalate | 6600 | ND | |
| Di-n-octyl phthalate (Dioctyl ester) | 6600 | ND | |
| Dibenz(a,h)anthracene | 6600 | ND | |
| Dibenzofuran | 6600 | ND | |
| 1,3-Dichlorobenzene (m-Dichlorobenzene) | 6600 | ND | |



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2520 A. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9800

ANALYTICAL RESULTS

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Project ID: Project Name: 01203520.00

Mission Bay Landfill

Job Number 23193 Order Date 09/14/2004

Client

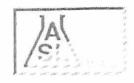
Method: 8270C, Semivolatile Organics

Batch No:

| Our Lab I.D. | | 136084 | |
|---|-----------------|------------|------|
| Sample ID | - In the second | SCS3-5' | |
| Date Sampled | | 09/13/2004 | |
| Analytes | PQL | Results | |
| 1,2-Dichlorobenzene (o-Dichlorobenzene) | 6600 | ND | |
| 1,4-Dichlorobenzene | 6600 | ND | |
| 3,3'-Dichlorobenzidine | 13200 | ND | |
| 2,4-Dichlorophenol | 34000 | ND | |
| Diethyl phthalate (Diethyl ester) | 6600 | ND | |
| 2,4-Dimethylphenol | 6600 | ND | - |
| Dimethyl phthalate (Dimethyl ester) | 6600 | ND | |
| 2,4-Dinitrophenol | 34000 | ND | |
| 2,4-Dinitrotoluene | 6600 | ND | |
| 2,6-Dinitrotoluene (2,6-DNT) | 6600 | ND | |
| Fluoranthene | 6600 | ND | |
| Fluorene | 6600 | ND | |
| Hexachlorobenzene | 6600 | ND | |
| Hexachlorobutadiene (1,3-Hexachlorobutadiene) | 6600 | ND | -/ |
| Hexachlorocyclopentadiene | 13200 | ND | |
| Hexachloroethane | 6600 | ND | |
| Indeno(1,2,3-cd)pyrene | 6600 | ND | |
| Isophorone | 6600 | ND | |
| 2-methyl-4,6-Dinitrophenol | 34000 | ND | |
| 2-Methylnaphthalene | 6600 | ND | |
| 2-Methylphenol (o-Cresol, 2-Cresol) | 6600 | ND | |
| 4-Methylphenol (p-Cresol, 4-Cresol) | 6600 | ND | |
| N-Nitroso-Di-n-propylamine | 6600 | ND | |
| N-Nitrosodiphenylamine | 6600 | ND | |
| Naphthalene | 6600 | ND | |
| 2-Nitroaniline | 34000 | ND | |
| 3-Nitroaniline | 34000 | ND | |
| 4-Nitroaniline | 34000 | ND | |
| Nitrobenzene (NB) | 6600 | ND | |
| 2-Nitrophenol (o-Nitrophenol) | 6600 | ND | |
| 4-Nitrophenol | 34000 | ND | |
| Pentachlorophenol | 34000 | ND | |
| Phenanthrene | 6600 | ND | |
| Phenol | 6600 | ND | |
| Pyrene | 6600 | ND | |
| 1,2,4-Trichlorobenzene | 6600 | ND | |
| 2,4,5-Trichlorophenol | 6600 | ND | |
| 2,4,6-Trichlorophenol | 6600 | ND | |
| Commant(s). | | | |

Comment(s):

136084: Higher PQL due to matrix.



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ANALYTICAL RESULTS

Page:

18

Project ID: Project Name: 01203520.00

Mission Bay Landfill

| Job | Number | Order | Date |
|-----|--------|-------|-------|
| 2 | 3193 | 09/14 | /2004 |

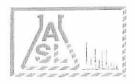
Client

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136084 | | |
|----------------------------|-----------|--------|--|---|
| Surrogates | Con.Limit | % Rec. | | |
| Surrogate Percent Recovery | | | | |
| 2-Flourophenol | 21-105 | 97 | | |
| Phenol-d6 | 10-107 | 29 | | |
| 2,4,6-Tribromophenol | 10-123 | 92 | | |
| Nitrobenzene-d5 | 35-114 | 116 | | |
| 2-Fluorobiphenyl | 18-116 | 109 | | - |
| Terphenyl-d14 | 33-141 | 93 | | |

QUALITY CONTROL REPORT

| | LCS | LCS DUP | LCS RPD | LCS/LCSD | LCS RPD | | | |
|--|-------|---------|---------|----------|---------|--|---|--|
| Analytes | % REC | % REC | % REC | % Limit | % Limit | | | |
| Acenaphthene | 52 | 49 | 5.9 | 46-118 | <30 | | | |
| 4-Chloro-3-methylphenol (p-Chloro-m-cresol) | 63 | 62 | 1.6 | 23-117 | <30 | | | |
| 2-Chlorophenol (o-Chlorophenol) | 44 | 42 | 4.7 | 27-123 | <30 | | | |
| 1,4-Dichlorobenzene | 39 | 37 | 5.3 | 36-105 | <30 | | | |
| 2,4-Dinitrotoluene | 59 | 58 | 1.7 | 24-120 | <30 | | | |
| N-Nitroso-Di-n-propylamine | 81 | 76 | 6.4 | 41-116 | <30 | | 1 | |
| 4-Nitrophenol | 77 | 78 | 1.3 | 10-133 | <30 | | | |
| Pentachlorophenol | 57 | 61 | 6.8 | 9-118 | <30 | | | |
| Phenol | 55 | 52 | 5.6 | 12-110 | <30 | | | |
| Pyrene | 61 | 66 | 7.9 | 26-127 | <30 | | | |
| 1,2,4-Trichlorobenzene | 42 | 44 | 4.7 | 39-98 | <30 | | | |



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Ordered By

SCS Engineers

8799 Balboa Ave. Suite # 290

San Diego, CA 92123-

Telephone

(858) 571-5500

Attn

T. McRae

Number of Pages 17 Date Received 09/15/2004 Date Reported 09/22/2004

| Job Number | Ordered | Client |
|------------|------------|--------|
| 23213 | 09/15/2004 | SCS |

Project ID:

01203520.00

Project Name: Mission Bay Landfill

Site:

Sea World Dr. / MB Park

Enclosed are the results of analyses on 13 samples analyzed as specified on attached chain of custody.

Amolk MOLKY Bran Laboratory Manager

Rojert G. Araghi Laboratory Director

RECEIVE

SEP 2 7 2004

EBS SCS Engineers Co

American Scientific Laboratories, LLC (ASL) accepts sample materials from clients for analysis with the assumption that all of the information provided to ASL verbally or in writing by our clients (and/or their agents), regarding samples being submitted to ASL, is complete and accurate. ASL accepts all samples subject to the following conditions:

- 1) ASL is not responsible for verifying any client-provided information regarding any samples submitted to the laboratory.
- 2) ASL is not responsible for any consequences resulting from any inaccuracies, omissions, or misrepresentations contained in client-provided information regarding samples submitted to the laboratory.

Erwironmental Testing Services 3225 SanFernando Road, LA, CA 90065 Tel: (323) 254-7799

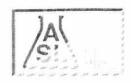
Page

ASL JOB# 232.13

| Company: SCS ENGINEERS | NEWERS | | | Tess M.B | Da C | AMALYSIS | SIS REQUESTEL | |
|----------------------------|---------------|----------------------------|----------------|----------------------------------|-----------|---------------------------------------|---------------------|--------|
| Address: 81601 Ave #290 | Ave #290 | Project Name: By Jan ATI | | Addressigne | Co | Will C) | | |
| Sn D, eec, CA 9 | 87176 \$ | Site Address: Dr/MEP. | srk X | Invoice To. Bachel | SI SI | Very | | |
| Telephone: 858-54 | -5550 5257 | | | Address: Same | | / / / | | |
| Special Instruction: Extra | さしたけの大 | Project ID: 02510.00 | | | 78 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | |
| to lot, dead | | Project Manager: Tess McBe | | P.O.#: | EPATA HOS | | | |
| 1 LAB USE ONLY | (Tanasana | SAMPLE DESCRIPTION Cont | Container(s) | | | | | C |
| E Lab ID | Sample ID | Date Time # | Туре | Matrix Preservation | | | | нетагк |
| 1 136223 | 5657-7 | 9/14/04 0834 1 5 | metal Scere | SOIL NONE | X | | | |
| | ,01-7535 | 1 8280 | | | X | | | |
| 2 130005 | 5652-15 | 1 5480 | | | X | | | |
| 200361 0 | 5.7.70 | - 8780 | | | X | | | |
| | 52.75 | 1 4580 | | | \times | | | |
| 6 136,308 | 5651-30 | 1 8060 | | | \gtrsim | | | |
| 600381 C | X51-35° | 1 5160 | | | \$ | | | |
| 8 136230 | 5.54-5 | - 0111 | | | X | | | |
| 9 136.031 | 5254-10 | 1 9 11 | | | × | | | |
| - | \$684.15 | 1 1174 1 | > | > > | X | | | |
| Collected By: KLTH | 4 KCHEUS | Date 9 14 104 Time | | Relinquished By: | | Date | Time | TAT |
| Relinquished By: | | Date Time | | Received For Laboratory Tryel | out Chin | Date | Oh: 8 and Lime 8:40 | - |
| Condition of Sample: | | | | | | | | |
| | | | | | | | | |

Environmental Testing Services 2520 N. San Fernando Road, LA, CA 90065 Tel: (323) 223-9700 • Fax: (323) 223-9500

| 13 | 27 | | | | | | | Remarks | | | | 1 | | | | factor to | /- | 1 - 27 | Normal | Rush |
|--------------------------|------------------------|-------------------------|---------------|------------------|--------------------------------------|--------------------------|--------------|--------------|----------------|----------------|---------------|---|--|--|----|----------------------|------|----------------------------|----------------------------------|--|
| EDD ASL JOB# 23213 | S REQUESTED | | | | | \ \ \ | | | | | | | | | | | 1 | Time | Date 9-15.04 Time 8: 40 X Normal | |
| DD ASL JO | AMALYSIS | luzhre | | | | | | | | | | | | | / | | | 93 | 10:51-6 a | |
| | Q. | 18 | STAN STAN | TO SE | CAP OF | THE | | | 8 | X | | | | | | | | Date | | |
| PORT: | A McB | ď | dells | | 9 | 田 | | Preservation | NONE | \times | | | | X | | | | }y; | v Janet | Grand Communication of the Com |
| ELECTRONIC REPORT: CLEDF | Report To: | Address: | Invoice To: | Address: | | P.O.#; | | Matrix Pres | Soil N | | -> | | | | | | | Relinquished By: | For Laboratory Jany Own | |
| - ELECT | | A TENENT | X | A | | 4 | Container(s) | Турв | MEGAL SERVE | | \rightarrow | | | | | | | | | |
| | | Day La | 7点 | | 25520.0C | Z | | Time # | 13% | 1.49 | 1 441 | | | | | | | 1 1 A Cof Time | Time | |
| | | Project Name: | Site Address: | | Project ID: | Project Manager: Tess | DESCRIPTION | Date | 9/14/64 1136 | Name of Street | <i>=</i> | | | | | | | Date 9 | Date | |
| 21855 GLOBAL ID | EEKS | -200 | | 74 | 4 TON-F | P | SAMPLE DES | Sample ID | | Z, | S. | | | | | | | 212 | | |
| 21855 6 | COMPANY: SCS ENGINEERS | Address: BALBOAME, #290 | CA 92 | 14-NX | する | 256 | | Samp | 5254-20 | 854-75 | 5054 | | | to the state of th | | Notice Parking Co. 1 | | Collected By: NETH STOHELS | | 0 |
| COC# Nº / | 1975. Jany: 6CS | SSS: PAR | San Diego, C | Telephone: 858-5 | Special Instruction: Eximmed is tell | lat, pola | LAB USE ONLY | (Jap 10 | 886381 | 136034 | 13 136.035 | | | | Ŷ, | | | sted By: K | Relinquished By: | Condition of Sample: |
| 202 | Сотр | Addre | 3 | Telepho Fax: | Specialins | P | 7 | – ພ ≥ | 11 | 121 | 13 | | | | | | 7211 | Collec | Relin | Cond |



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ANALYTICAL RESULTS

Ordered By

Site

SCS Engineers

8799 Balboa Ave.

Suite # 290

San Diego, CA 92123-

Telephone: (858)571-5500 Attn:

T. McRae

Page:

Project ID:

01203520.00

Project Name:

Mission Bay Landfill

Job Number 23213

Sea World Dr. / MB Park

Order Date 09/15/2004 Client SCS

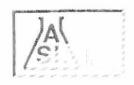
Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

Batch No:

| Our Lab I.D. | | 136223 | 136224 | 136225 | 136226 | 136227 |
|----------------------------|------------------|------------|------------|------------|------------|------------|
| Sample ID | 3.4.1 | SCS2-7' | SCS2-10' | SCS2-15' | SCS2-20' | SCS2-25' |
| Date Sampled | | 09/14/2004 | 09/14/2004 | 09/14/2004 | 09/14/2004 | 09/14/2004 |
| Date Extracted | | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 |
| Preparation Method | THE STATE OF THE | | | | | |
| Date Analyzed | | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 |
| Matrix | | Soil | Soil | Soil | Soil | Soil |
| Units | | mg/Kg | mg/Kg | mg/Kg | mg/Kg | mg/Kg |
| Detection Limit Multiplier | | 1 | 1 | 1 | 1 | 1 |
| Analytes | PQL | Results | Results | Results | Results | Results |
| AA Metals | | | | i | | |
| Mercury | 0.20 | ND | ND | ND | ND | ND |
| ICP Metals | | | | | | |
| Antimony | 0.50 | ND | ND | 1.00 | ND | ND |
| Arsenic | 0.25 | 7.72 | 8.53 | 0.28 | 0.97 | ND |
| Barium | 0.50 | 88.1 | 92.3 | 3.04 | 125 | 45.2 |
| Beryllium | 0.50 | ND | ND | ND | ND | ND |
| Cadmium | 0.50 | ND | ND | ND | ND | ND |
| Chromium | 0.50 | 27.8 | 29.4 | 1.46 | 18.6 | 9.20 |
| Cobalt | 0.50 | 9.94 | 10.9 | ND | 8.33 | 3.82 |
| Copper | 0.50 | 24.8 | 22.9 | ND | 8.50 | 17.3 |
| Lead | 0.25 | 7.42 | 4.59 | ND | 0.39 | ND |
| Molybdenum | 0.50 | 1.68 | 1.60 | ND | ND | ND |
| Nickel | 0.50 | 9.45 | 9.74 | ND | 4.77 | 1.58 |
| Selenium | 0.50 | ND | ND | ND | ND | ND |
| Silver | 0.50 | ND | ND | ND | ND | ND |
| Thallium | 0.50 | ND | ND | ND | ND | ND |
| Vanadium | 0.50 | 60.2 | 59.9 | 1.93 | 37.4 | 24.8 |
| Zinc | 0.50 | 50.6 | 56.6 | 1.89 | 30.6 | 15.4 |

QUALITY CONTROL REPORT

| | LCS | LCS/LCSD | | | | 10 ==== |
|----------|-------|----------|---|------|--|-------------|
| Analytes | % REC | % Limit | Ī | | | |
| | L | | | | | |



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ANALYTICAL RESULTS

Page:

3

Project ID:

01203520.00

Project Name:

Mission Bay Landfill

Job Number

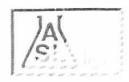
Order Date 09/15/2004

Client SCS

Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

QUALITY CONTROL REPORT

| | LCS | _CS/LCSD | |
|------------|-------|----------|--|
| Analytes | % REC | % Limit | |
| AA Metals | | | |
| Mercury | 110 | 80-120 | |
| ICP Metals | | | |
| Antimony | 95 | 80-120 | |
| Arsenic | 99 | 80-120 | |
| Barium | 95 | 80-120 | |
| Beryllium | 99 | 80-120 | |
| Cadmium | 98 | 80-120 | |
| Chromium | 97 | 80-120 | |
| Cobalt | 100 | 80-120 | |
| Copper | 97 | 80-120 | |
| Lead | 94 | 80-120 | |
| Molybdenum | 95 | 80-120 | |
| Nickel | 101 | 80-120 | |
| Selenium | 98 | 80-120 | |
| Silver | 97 | 80-120 | |
| Thallium | 93 | 80-120 | |
| Vanadium | 94 | 80-120 | |
| Zinc | 104 | 80-120 | |



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Environmental Testing Services

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Site

ANALYTICAL RESULTS

| Ord | er | ed | By |
|-----|----|----|----|
|-----|----|----|----|

SCS Engineers

8799 Balboa Ave.

Suite # 290

San Diego, CA 92123-

Telephone: (858)571-5500

Attn:

T. McRae

Page:

4

Project ID:

01203520.00

Project Name:

Mission Bay Landfill

Job Number

23213

Sea World Dr. / MB Park

Order Date 09/15/2004 Client SCS

Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

Batch No:

| Our Lab I.D. | | 136228 | 136229 | 136230 | 136231 | 136232 |
|----------------------------|------|------------|------------|------------|------------|------------|
| Sample ID | | SCS2-30' | SCS2-35' | SCS4-5' | SCS4-10' | SCS4-15' |
| Date Sampled | | 09/14/2004 | 09/14/2004 | 09/14/2004 | 09/14/2004 | 09/14/2004 |
| Date Extracted | | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 |
| Preparation Method | | | | | | |
| Date Analyzed | | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 |
| Matrix | | Soil | Soil | Soil | Soil | Soil |
| Units | | mg/Kg | mg/Kg | mg/Kg | mg/Kg | mg/Kg |
| Detection Limit Multiplier | | 1 | 1 | 1 | 1 | 1 |
| Analytes | PQL | Results | Results | Results | Results | Results |
| AA Metals | | | | | | |
| Mercury | 0.20 | ND | ND | ND | ND | ND |
| ICP Metals | | | | | | |
| Antimony | 0.50 | ND | ND | ND | ND | ND |
| Arsenic | 0.25 | ND | ND | 7.65 | 4.51 | 5.13 |
| Barium | 0.50 | 50.6 | 23.3 | 143 | 140 | 112 |
| Beryllium | 0.50 | ND | ND | ND | ND | ND |
| Cadmium | 0.50 | ND | ND | ND | ND | ND |
| Chromium | 0.50 | 6.85 | 5.82 | 34.4 | 32.8 | 27.4 |
| Cobalt | 0.50 | 3.79 | 2.02 | 13.0 | 15.4 | 12.5 |
| Copper | 0.50 | 6.55 | 28.3 | 29.5 | 32.8 | 131 |
| Lead | 0.25 | ND | ND | 12.0 | 4.56 | 11.4 |
| Molybdenum | 0.50 | ND | ND | 1.52 | ND | 0.99 |
| Nickel | 0.50 | 1.29 | 0.67 | 10.9 | 12.0 | 10.3 |
| Selenium | 0.50 | ND | ND | ND | ND | ND |
| Silver | 0.50 | ND | ND | ND | ND | ND |
| Thallium | 0.50 | ND | ND | ND | ND | ND |
| Vanadium | 0.50 | 17.0 | 18.2 | 76.6 | 85.8 | 60.2 |
| Zinc | 0.50 | 11.8 | 12.6 | 61.2 | 59.6 | 102 |

QUALITY CONTROL REPORT

| The second secon | LCS LCS/LCSD |
|--|---------------|
| Analytes | % REC % Limit |



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ANALYTICAL RESULTS

Page:

5

Project ID:

01203520.00

Project Name:

Mission Bay Landfill

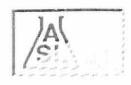
Job Number 23213 Order Date 09/15/2004

Client SCS

Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

QUALITY CONTROL REPORT

| LCS | .CS/LCSD | | | |
|-------|--|---|---|--|
| % REC | % Limit | | | |
| | | | | |
| 110 | 80-120 | | | |
| | | | | |
| 95 | 80-120 | | | |
| 99 | 80-120 | | | |
| 95 | 80-120 | | | |
| 99 | 80-120 | | | |
| 98 | 80-120 | | | |
| 97 | 80-120 | | | |
| 100 | 80-120 | | | |
| 97 | 80-120 | | | |
| 94 | 80-120 | | | |
| 95 | 80-120 | | | |
| 101 | 80-120 | | | |
| 98 | 80-120 | | | |
| 97 | 80-120 | | | |
| 93 | 80-120 | | | |
| 94 | 80-120 | | | |
| 104 | 80-120 | | | |
| | % REC 110 95 99 95 99 98 97 100 97 94 95 101 98 97 93 | % REC % Limit 110 80-120 95 80-120 99 80-120 95 80-120 99 80-120 98 80-120 97 80-120 100 80-120 97 80-120 94 80-120 95 80-120 96 80-120 97 80-120 98 80-120 99 80-120 98 80-120 99 80-120 99 80-120 99 80-120 99 80-120 | % REC % Limit 110 80-120 95 80-120 99 80-120 99 80-120 98 80-120 97 80-120 100 80-120 97 80-120 94 80-120 95 80-120 98 80-120 97 80-120 97 80-120 93 80-120 94 80-120 | % REC % Limit 110 80-120 95 80-120 99 80-120 99 80-120 99 80-120 97 80-120 97 80-120 97 80-120 97 80-120 98 80-120 97 80-120 98 80-120 99 80-120 91 80-120 92 80-120 93 80-120 94 80-120 98 80-120 99 80-120 99 80-120 |



Mission Bay Landfill

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23213

09/15/2004

SCS

ANALYTICAL RESULTS

| Ordered by | | Sire |
|--|----------------------|------------------------------|
| SCS Engineers 8799 Balboa Ave Suite # 290 San Diego, CA 9 | e. | Sea World Dr. / MB Park |
| Telephone: (858 | | |
| Page: Project ID: | 6 01203520.00 | Job Number Order Date Client |

Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

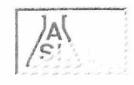
Batch No:

Project Name:

| Our Lab I.D. | | 136233 | 136234 | 136235 | | |
|----------------------------|------|------------|------------|------------|------|--|
| Sample ID | | SCS4-20' | SCS4-25' | SCS4-30' | | |
| Date Sampled | | 09/14/2004 | 09/14/2004 | 09/14/2004 | | |
| Date Extracted | | 09/17/2004 | 09/17/2004 | 09/17/2004 | | |
| Preparation Method | | | | | | |
| Date Analyzed | | 09/17/2004 | 09/17/2004 | 09/17/2004 | | |
| Matrix | | Soil | Soil | Soil | | |
| Units | | mg/Kg | mg/Kg | mg/Kg | | |
| Detection Limit Multiplier | | 1 | 1 | 1 | | |
| Analytes | PQL | Results | Results | Results | - 24 | |
| AA Metals | | | | | | |
| Mercury | 0.20 | ND | ND | ND | | |
| ICP Metals | | | | | | |
| Antimony | 0.50 | ND | ND | ND | | |
| Arsenic | 0.25 | ND | ND | ND | | |
| Barium | 0.50 | 18.4 | 33.3 | 25.9 | | |
| Beryllium | 0.50 | ND | ND | ND | | |
| Cadmium | 0.50 | 11.0 | ND | ND | | W. W |
| Chromium | 0.50 | 4.00 | 5.22 | 4.32 | | |
| Cobalt | 0.50 | 2.70 | 3.40 | 2.29 | | |
| Copper | 0.50 | 38.6 | 124 | 16.9 | | |
| Lead | 0.25 | 16.4 | 9.25 | 2.54 | | |
| Molybdenum | 0.50 | ND | ND | ND | | V.1.728 |
| Nickel | 0.50 | 1.67 | 1.87 | 1.06 | | |
| Selenium | 0.50 | ND | ND | ND | | 100000000000000000000000000000000000000 |
| Silver | 0.50 | ND | ND | ND | | |
| Thallium | 0.50 | ND | ND | ND | | |
| Vanadium | 0.50 | 9.76 | 12.1 | 14.0 | | |
| Zinc | 0.50 | 34.4 | 111 | 16.6 | | |

QUALITY CONTROL REPORT

| | LCS | LCS/LCSD | |
|----------|-------|----------|--|
| Analytes | % REC | % Limit | |
| | | | |



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ANALYTICAL RESULTS

Page:

7

Project ID: Project Name: 01203520.00

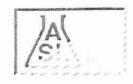
Mission Bay Landfill

Job Number 23213 Order Date 09/15/2004 Client

Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

QUALITY CONTROL REPORT

| | LCS | LCS/LCSD | | | | |
|------------|-------|----------|--|--|--|--|
| Analytes | % REC | % Limit | | | | |
| AA Metals | | | | | | |
| Mercury | 110 | 80-120 | | | | |
| ICP Metals | | | | | | |
| Antimony | 95 | 80-120 | | | | |
| Arsenic | 99 | 80-120 | | | | |
| Barium | 95 | 80-120 | | | | |
| Beryllium | 99 | 80-120 | | | | |
| Cadmium | 98 | 80-120 | | | | |
| Chromium | 97 | 80-120 | | | | |
| Cobalt | 100 | 80-120 | | | | |
| Copper | 97 | 80-120 | | | | |
| Lead | 94 | 80-120 | | | | |
| Molybdenum | 95 | 80-120 | | | | |
| Nickel | 101 | 80-120 | | | | |
| Selenium | 98 | 80-120 | | | | |
| Silver | 97 | 80-120 | | | | |
| Thallium | 93 | 80-120 | | | | |
| Vanadium | 94 | 80-120 | | | | |
| Zinc | 104 | 80-120 | | | | |
| | | | | | | |



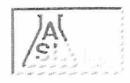
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Environmental Terring Services

2520 N. San Fernando Rd., Los Angeles, CA 90065 | Ielz (323) 223-9700 | Lavy (323) 223-98(v)

ANALYTICAL RESULTS

| Ordered By | | | | | Si | Site | | | | | |
|--|-------------------|----------|----------|-----------|------------|-------------------------|------------|------|-------------------|--|--|
| SCS Engineers 8799 Balboa Ave. Suite # 290 San Diego, CA 92 | | 1 | | | Se | Sea World Dr. / MB Park | | | | | |
| Telephone: (858) |)571-5500 | | | *:# | | | | | | | |
| Attn: T. Me | | | | | | | | | | | |
| Page: | 8 | | | | | | | | | | |
| Project ID: | 01203520.0 | 0.0 | | | | Job Number | r Order | Date | Client | | |
| Project Name: | Mission Ba | ay Land | fill | | | 23213 | 09/15/ | 2004 | SCS | | |
| | Met | thod: 71 | 99, Hexa | valent Ch | romium by | Ion Chroma | tography | | The second second | | |
| Batch No: | | | | | | | 0 1 3 | | | | |
| Our Lab I.D. | | | | | 136226 | 136233 | 136234 | | | | |
| Sample ID | | | | | SCS2-20' | SCS4-20' | SCS4-25' | | | | |
| Date Sampled | | | | | 09/14/2004 | 09/14/2004 | 09/14/2004 | 1777 | | | |
| Date Extracted | | | | | 09/15/2004 | 09/15/2004 | 09/15/2004 | | | | |
| Preparation Metho | od | | - | | | | | | | | |
| Date Analyzed | | | | | 09/15/2004 | 09/15/2004 | 09/15/2004 | | | | |
| Matrix | | | | | Soil | Soil | Soil | | | | |
| Units | | | | | mg/Kg | mg/Kg | mg/Kg | | | | |
| Detection Limit M | Aultiplier | | | | 1 | 1 | 1 | | | | |
| Analytes | | | | PQL | Results | Results | Results | | | | |
| Conventionals | | | | | | | | | | | |
| Chromium (VI) | | | | 0.100 | ND | ND | ND | | | | |
| Batch No: | | | QUA | LITY CO | NTROL RE | PORT | | | | | |
| | | LCS | LCS/LCSD | | | | | | | | |
| Analytes | | % REC | % Limit | | | | | | | | |
| Conventionals | | | | | | * | | - | | | |
| | | | 70-130 | | | | | | - 1- | | |



Linconnegual Terring Services

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ANALYTICAL RESULTS

Ordered By

Site

SCS Engineers

8799 Balboa Ave.

Suite # 290

San Diego, CA 92123-

Telephone: (858)571-5500

Attn:

T. McRae

Page:

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Project ID:

01203520.00

Project Name:

Mission Bay Landfill

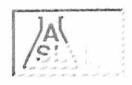
Job Number 23213

Sea World Dr. / MB Park

Order Date 09/15/2004 Client

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136223 | 136224 | 136225 | 136226 | 136227 |
|---|--|------------|------------|------------|------------|------------|
| Sample ID | | SCS2-7 | SCS2-10' | SCS2-15' | SCS2-20' | SCS2-25' |
| Date Sampled | | 09/14/2004 | 09/14/2004 | 09/14/2004 | 09/14/2004 | 09/14/2004 |
| Date Extracted | | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 |
| Preparation Method | | | | | | |
| Date Analyzed | | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 |
| Matrix | | Soil | Soil | Soil | Soil | Soil |
| Units | | ug/kg | ug/kg | ug/kg | ug/kg | ug/kg |
| Detection Limit Multiplier | | 1 | 1 | 1 | 1 | 1 |
| Analytes | PQL | Results | Results | Results | Results | Results |
| | 330.0 | ND | ND | ND | ND | ND |
| Acenaphthene | 330.0 | ND | ND | ND | ND | ND |
| Acenaphthylene | 330.0 | ND | ND | ND | 315 | ND |
| Anthracene | 3.000.00.00.00.00.00.00.00.00.00.00.00.0 | | 2000000 | | ND | - |
| Benz(a)anthracene (Benzo(a)anthracene) | 330.0 | ND | ND | ND | ND | ND |
| Benzo(a)pyrene | 330.0 | ND | ND | ND | ND | ND |
| Benzo(b)fluoranthene | 330.0 | ND | ND | ND | ND | ND |
| Benzo(ghi)perylene | 330.0 | ND | ND | ND | ND | ND |
| Benzo(k)fluoranthene | 330.0 | ND | ND | ND | ND | ND |
| Benzoic acid | 1700.0 | ND | ND | ND | ND | ND |
| Benzyl alcohol | 660.0 | ND | ND | ND | ND | ND |
| Bis(2-chloroethoxy)methane | 330.0 | ND | ND | ND | ND | ND |
| Bis(2-chloroethyl)ether | 330.0 | ND | ND | ND | ND | ND |
| Bis(2-chloroisopropyl) ether | 330.0 | ND | ND | ND | ND | ND |
| Bis(2-ethylhexyl) phthalate | 330.0 | ND | ND | ND | ND | ND |
| 4-Bromophenyl phenyl ether | 330.0 | ND | ND | ND | ND | ND |
| Butyl benzyl phthalate (Benzyl butyl phthalate) | 330.0 | ND | ND | ND | ND | ND |
| 4-Chloro-3-methylphenol (p-Chloro-m-cresol) | 660.0 | ND | ND | ND | ND | ND |
| 4-Chloroaniline | 660.0 | ND | ND | ND | ND | ND |
| 2-Chloronaphthalene | 330.0 | ND | ND | ND | ND | ND |
| 2-Chlorophenol (o-Chlorophenol) | 330.0 | ND | ND | ND | ND | ND |
| 4-Chlorophenyl phenyl ether | 330.0 | ND | ND | ND | ND | ND |
| Chrysene | 330.0 | ND | ND | ND | ND | ND |
| Di-n-butyl phthalate | 330.0 | ND | ND | ND | ND | ND |
| Di-n-octyl phthalate (Dioctyl ester) | 330.0 | ND | ND | ND | ND | ND |
| Dibenz(a,h)anthracene | 330.0 | ND | ND | ND | ND | ND |
| Dibenzofuran | 330.0 | ND | ND | ND | ND | ND |



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lantulomuzzatat Lenthig Strytees

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ANALYTICAL RESULTS

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Project ID:

01203520.00

Project Name:

Mission Bay Landfill

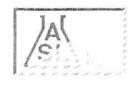
Job Number 23213

Order Date 09/15/2004

Client

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136223 | 136224 | 136225 | 136226 | 136227 |
|---|--------|------------|------------|------------|------------|------------|
| Sample ID | | SCS2-7' | SCS2-10' | SCS2-15' | SCS2-20' | SCS2-25' |
| Date Sampled | | 09/14/2004 | 09/14/2004 | 09/14/2004 | 09/14/2004 | 09/14/2004 |
| Analytes | PQL | Results | Results | Results | Results | Results |
| 1,3-Dichlorobenzene (m-Dichlorobenzene) | 330.0 | ND | ND | ND | ND | ND |
| 1,2-Dichlorobenzene (o-Dichlorobenzene) | 330.0 | ND | ND | ND | ND | ND |
| 1,4-Dichlorobenzene | 330.0 | ND | ND | ND | ND | ND |
| 3,3'-Dichlorobenzidine | 660.0 | ND | ND | ND | ND | ND |
| 2,4-Dichlorophenol | 1700.0 | ND | ND | ND | ND | ND |
| Diethyl phthalate (Diethyl ester) | 330.0 | ND | ND | ND | ND | ND |
| 2,4-Dimethylphenol | 330.0 | ND | ND | ND | ND | ND |
| Dimethyl phthalate (Dimethyl ester) | 330.0 | ND | ND | ND | ND | ND |
| 2,4-Dinitrophenol | 1700 | ND | ND | ND | ND | ND |
| 2,4-Dinitrotoluene | 330.0 | ND | ND | ND | ND | ND |
| 2,6-Dinitrotoluene (2,6-DNT) | 330.0 | ND | ND | ND | ND | ND |
| Fluoranthene | 330.0 | ND | ND | ND | ND | ND |
| Fluorene | 330.0 | ND | ND | ND | ND | ND |
| Hexachlorobenzene | 330.0 | ND | ND | ND | ND | ND |
| Hexachlorobutadiene (1,3-Hexachlorobutadiene) | 330.0 | ND | ND | ND | ND | ND |
| Hexachlorocyclopentadiene | 660.0 | ND | ND | ND | ND | ND |
| Hexachloroethane | 330.0 | ND | ND | ND | ND | ND |
| Indeno(1,2,3-cd)pyrene | 330.0 | ND | ND | ND | ND | ND |
| Isophorone | 330.0 | ND | ND | ND | ND | ND |
| 2-methyl-4,6-Dinitrophenol | 1700.0 | ND | ND | ND | ND | ND |
| 2-Methylnaphthalene | 330.0 | ND | ND | ND | ND | ND |
| 2-Methylphenol (o-Cresol, 2-Cresol) | 330.0 | ND | ND | ND | ND | ND |
| 4-Methylphenol (p-Cresol, 4-Cresol) | 330.0 | ND | ND | ND | ND | ND |
| N-Nitroso-Di-n-propylamine | 330.0 | ND | ND | ND | ND | ND |
| N-Nitrosodiphenylamine | 330.0 | ND | ND | ND | ND | ND |
| Naphthalene | 330.0 | ND | ND | ND | ND | ND |
| 2-Nitroaniline | 1700.0 | ND | ND | ND | ND | ND |
| 3-Nitroaniline | 1700.0 | ND | ND | ND | ND | ND |
| 4-Nitroaniline | 1700.0 | ND | ND | ND | ND | ND |
| Nitrobenzene (NB) | 330.0 | ND | ND | ND | ND | ND |
| 2-Nitrophenol (o-Nitrophenol) | 330.0 | ND | ND | ND | ND | ND |
| 4-Nitrophenol | 1700.0 | ND | ND | ND | ND | ND |
| Pentachlorophenol | 1700.0 | ND | ND | ND | ND | ND |
| Phenanthrene | 330.0 | ND | ND | ND | ND | ND |
| Phenol | 330.0 | ND | ND | ND | ND | ND |
| Pyrene | 330.0 | ND | ND | ND | ND | ND |
| 1,2,4-Trichlorobenzene | 330.0 | ND | ND | ND | ND | ND |
| 2,4,5-Trichlorophenol | 330.0 | ND | ND | ND | ND | ND |
| 2,4,6-Trichlorophenol | 330.0 | ND | ND | ND | ND | ND |



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ANALYTICAL RESULTS

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Project ID:

01203520.00

Project Name:

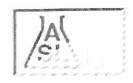
Mission Bay Landfill

| Job Number | Order Date | Client |
|------------|------------|--------|
| 23213 | 09/15/2004 | SCS |

Method: 8270C, Semivolatile Organics Our Lab I.D. 136223 136224 136225 136226 136227 Surrogates Con.Limit % Rec. % Rec. % Rec. % Rec. % Rec. Surrogate Percent Recovery 2-Flourophenol 21-105 49 55 43 56 48 10-107 57 Phenol-d6 63 53 70 57 10-123 62 64 2,4,6-Tribromophenol 47 57 51 35-114 Nitrobenzene-d5 51 59 42 54 47 2-Fluorobiphenyl 18-116 66 80 54 67 58 33-141 Terphenyl-d14 72 74 73 69 68

QUALITY CONTROL REPORT

| | LCS | LCS DUP | LCS RPD | LCS/LCSD | LCS RPD | | | | |
|---|-------|---------|---------|----------|---------|-----|--|------|------|
| Analytes | % REC | % REC | % REC | % Limit | % Limit | | | | |
| Acenaphthene | 52 | 49 | 5.9 | 46-118 | <30 | 100 | | | |
| 4-Chloro-3-methylphenol (p-Chloro-m-cresol) | 63 | 62 | 1.6 | 23-117 | <30 | | | | |
| 2-Chlorophenol (o-Chlorophenol) | 44 | 42 | 4.7 | 27-123 | <30 | | | | |
| 1,4-Dichlorobenzene | 39 | 37 | 5.3 | 36-105 | <30 | | | 1.74 | 1 |
| 2,4-Dinitrotoluene | 59 | 58 | 1.7 | 24-120 | <30 | | | | |
| N-Nitroso-Di-n-propylamine | 51 | 76 | 39.4 | 41-116 | <30 | | | | |
| 4-Nitrophenol | 77 | 78 | 1.3 | 10-133 | <30 | | | | ļ —— |
| Pentachlorophenol | 57 | 61 | 6.8 | 9-118 | <30 | | | | 1 |
| Phenol | 55 | 52 | 5.6 | 12-110 | <30 | | | | + |
| Pyrene | 61 | 66 | 7.9 | 26-127 | <30 | | | | |
| 1,2,4-Trichlorobenzene | 42 | 44 | 4.7 | 39-98 | <30 | | | | |



Environmental Testing Services

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ANALYTICAL RESULTS

Ordered By

Site

SCS Engineers 8799 Balboa Ave.

Suite # 290

San Diego, CA 92123-

Telephone: (858)571-5500 Attn: T. McRae

Page:

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Project ID:

01203520.00

Project Name:

Mission Bay Landfill

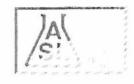
Sea World Dr. / MB Park

Job Number 23213

Order Date 09/15/2004 Client SCS

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136228 | 136229 | 136230 | 136231 | 136232 |
|---|--------|------------|------------|------------|------------|------------|
| Sample ID | | SCS2-30' | SCS2-35' | SCS4-5' | SCS4-10' | SCS4-15' |
| Date Sampled | | 09/14/2004 | 09/14/2004 | 09/14/2004 | 09/14/2004 | 09/14/2004 |
| Date Extracted | | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 |
| Preparation Method | | | | | | |
| Date Analyzed | | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 | 09/17/2004 |
| Matrix | | Soil | Soil | Soil | Soil | Soil |
| Units | | ug/kg | ug/kg | ug/kg | ug/kg | ug/kg |
| Detection Limit Multiplier | | 1 | 1 | 1 | 1 | 1 |
| Analytes | PQL | Results | Results | Results | Results | Results |
| Acenaphthene | 330.0 | ND | ND | ND | ND | ND |
| Acenaphthylene | 330.0 | ND | ND | ND | ND | ND |
| Anthracene | 330.0 | ND | ND | ND | ND | ND |
| Benz(a)anthracene (Benzo(a)anthracene) | 330.0 | ND | ND | ND | ND | ND |
| Benzo(a)pyrene | 330.0 | ND | ND | ND | ND | ND |
| Benzo(b)fluoranthene | 330.0 | ND | ND | ND | ND | ND |
| Benzo(ghi)perylene | 330.0 | ND | ND | ND | ND | ND |
| Benzo(k)fluoranthene | 330.0 | ND | ND | ND | ND | ND |
| Benzoic acid | 1700.0 | ND | ND | ND | ND | ND |
| Benzyl alcohol | 660.0 | ND | ND | ND | ND | ND |
| Bis(2-chloroethoxy)methane | 330.0 | ND | ND | ND | ND | ND |
| Bis(2-chloroethyl)ether | 330.0 | ND | ND | ND | ND | ND |
| Bis(2-chloroisopropyl) ether | 330.0 | ND | ND | ND | ND | ND |
| Bis(2-ethylhexyl) phthalate | 330.0 | ND | ND | ND | ND | 1560 |
| 4-Bromophenyl phenyl ether | 330.0 | ND | ND | ND | ND | ND |
| Butyl benzyl phthalate (Benzyl butyl phthalate) | 330.0 | ND | ND | ND | ND | ND |
| 4-Chloro-3-methylphenol (p-Chloro-m-cresol) | 660.0 | ND | ND | ND | ND | ND |
| 4-Chloroaniline | 660.0 | ND | ND | ND | ND | ND |
| 2-Chloronaphthalene | 330.0 | ND | ND | ND | ND | ND |
| 2-Chlorophenol (o-Chlorophenol) | 330.0 | ND | ND | ND | ND | ND |
| 4-Chlorophenyl phenyl ether | 330.0 | ND | ND | ND | ND | ND |
| Chrysene | 330.0 | ND | ND | ND | ND | ND |
| Di-n-butyl phthalate | 330.0 | ND | ND | ND | ND | ND |
| Di-n-octyl phthalate (Dioctyl ester) | 330.0 | ND | ND | ND | ND | ND |
| Dibenz(a,h)anthracene | 330.0 | ND | ND | ND | ND | ND |
| Dibenzofuran | 330.0 | ND | ND | ND | ND | ND |



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ANALYTICAL RESULTS

Page:

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Project ID:

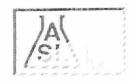
01203520.00

Project Name: Mission Bay Landfill

| Job | Number | Order | Date | Client |
|-----|--------|-------|-------|--------|
| 2 | 3213 | 09/15 | /2004 | SCS |

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136228 | 136229 | 136230 | 136231 | 136232 |
|---|--------|------------|------------|------------|------------|------------|
| Sample ID | 4 | SCS2-30' | SCS2-35' | SCS4-5' | SCS4-10' | SCS4-15' |
| Date Sampled | | 09/14/2004 | 09/14/2004 | 09/14/2004 | 09/14/2004 | 09/14/2004 |
| Analytes | PQL | Results | Results | Results | Results | Results |
| 1,3-Dichlorobenzene (m-Dichlorobenzene) | 330.0 | ND | ND | ND | ND | ND |
| 1,2-Dichlorobenzene (o-Dichlorobenzene) | 330.0 | ND | ND | ND | ND | ND |
| 1,4-Dichlorobenzene | 330.0 | ND | ND | ND | ND | ND |
| 3,3'-Dichlorobenzidine | 660.0 | ND | ND | ND | ND | ND |
| 2,4-Dichlorophenol | 1700.0 | ND | ND | ND | ND | ND |
| Diethyl phthalate (Diethyl ester) | 330.0 | ND | ND | ND | ND | ND |
| 2,4-Dimethylphenol | 330.0 | ND | ND | ND | ND | ND |
| Dimethyl phthalate (Dimethyl ester) | 330.0 | ND | ND | ND | ND | ND |
| 2,4-Dinitrophenol | 1700 | ND | ND | ND | ND | ND |
| 2,4-Dinitrotoluene | 330.0 | ND | ND | ND | ND | ND |
| 2,6-Dinitrotoluene (2,6-DNT) | 330.0 | ND | ND | ND | ND | ND |
| Fluoranthene | 330.0 | ND | ND | ND | ND | ND |
| Fluorene | 330.0 | ND | ND | ND | ND | ND |
| Hexachlorobenzene | 330.0 | ND | ND | ND | ND | ND |
| Hexachlorobutadiene (1,3-Hexachlorobutadiene) | 330.0 | ND | ND | ND | ND | ND |
| Hexachlorocyclopentadiene | 660.0 | ND | ND | ND | ND | ND |
| Hexachloroethane | 330.0 | ND | ND | ND | ND | ND |
| Indeno(1,2,3-cd)pyrene | 330.0 | ND | ND | ND | ND | ND |
| Isophorone | 330.0 | ND | ND | ND | ND | ND |
| 2-methyl-4,6-Dinitrophenol | 1700.0 | ND | ND | ND | ND | ND |
| 2-Methylnaphthalene | 330.0 | ND | ND | ND | ND | 388 |
| 2-Methylphenol (o-Cresol, 2-Cresol) | 330.0 | ND | ND | ND | ND | ND |
| 4-Methylphenol (p-Cresol, 4-Cresol) | 330.0 | ND | ND | ND | ND | ND |
| N-Nitroso-Di-n-propylamine | 330.0 | ND | ND | ND | ND | ND |
| N-Nitrosodiphenylamine | 330.0 | ND | ND | ND | ND | ND |
| Naphthalene | 330.0 | ND | ND | ND | ND | 476 |
| 2-Nitroaniline | 1700.0 | ND | ND | ND | ND | ND |
| 3-Nitroaniline | 1700.0 | ND | ND | ND | ND | ND |
| 4-Nitroaniline | 1700.0 | ND | ND | ND | ND | ND |
| Nitrobenzene (NB) | 330.0 | ND | ND | ND | ND | ND |
| 2-Nitrophenol (o-Nitrophenol) | 330.0 | ND | ND | ND | ND | ND |
| 4-Nitrophenol | 1700.0 | ND | ND | ND | ND | ND |
| Pentachlorophenol | 1700.0 | ND | ND | ND | ND | ND |
| Phenanthrene | 330.0 | ND | ND | ND | ND | ND |
| Phenol | 330.0 | ND | ND | ND | ND | ND |
| Pyrene | 330.0 | ND | ND | ND | ND | ND |
| 1,2,4-Trichlorobenzene | 330.0 | ND | ND | ND | ND | ND |
| 2,4,5-Trichlorophenol | 330.0 | ND | ND | ND | ND | ND |
| 2,4,6-Trichlorophenol | 330.0 | ND | ND | ND | ND | ND |



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Environmental Testing Services

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ANALYTICAL RESULTS

Page:

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Project ID:

01203520.00

Project Name: Mission Bay Landfill

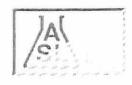
| Job Number | Order Date | Client | |
|------------|------------|--------|--|
| 23213 | 09/15/2004 | SCS | |

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136228 | 136229 | 136230 | 136231 | 136232 |
|----------------------------|-----------|--------|--------|--------|--------|--------|
| Surrogates | Con.Limit | % Rec. |
| Surrogate Percent Recovery | | | | | | |
| 2-Flourophenol | 21-105 | 47 | 48 | 66 | 55 | 72 |
| Phenol-d6 | 10-107 | 47 | 12 | 79 | 21 | 27 |
| 2,4,6-Tribromophenol | 10-123 | 54 | 56 | 73 | 62 | 87 |
| Nitrobenzene-d5 | 35-114 | 48 | 49 | 73 | 57 | 67 |
| 2-Fluorobiphenyl | 18-116 | 64 | 77 | 85 | 86 | 77 |
| Terphenyl-d14 | 33-141 | 66 | 64 | 89 | 70 | 37 |

QUALITY CONTROL REPORT

| | LCS | LCS DUP | LCS RPD | LCS/LCSD | LCS RPD | | | |
|--|-------|---------|---------|----------|---------|--|--|--|
| Analytes | % REC | % REC | % REC | % Limit | % Limit | | | |
| Acenaphthene | 52 | 49 | 5.9 | 46-118 | <30 | | | |
| 4-Chloro-3-methylphenol (p-Chloro-m-cresol) | 63 | 62 | 1.6 | 23-117 | <30 | | | |
| 2-Chlorophenol (o-Chlorophenol) | 44 | 42 | 4.7 | 27-123 | <30 | | | |
| 1,4-Dichlorobenzene | 39 | 37 | 5.3 | 36-105 | <30 | | | |
| 2,4-Dinitrotoluene | 59 | 58 | 1.7 | 24-120 | <30 | | | |
| N-Nitroso-Di-n-propylamine | 51 | 76 | 39.4 | 41-116 | <30 | | | |
| 4-Nitrophenol | 77 | 78 | 1.3 | 10-133 | <30 | | | |
| Pentachlorophenol | 57 | 61 | 6.8 | 9-118 | <30 | | | |
| Phenol | 55 | 52 | 5.6 | 12-110 | <30 | | | |
| Pyrene | 61 | 66 | 7.9 | 26-127 | <30 | | | |
| 1,2,4-Trichlorobenzene | 42 | 44 | 4.7 | 39-98 | <30 | | | |



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ANALYTICAL RESULTS

| Or | de | er | ed | By |
|----|----|----|----|----|
| | | | - | - |

SCS Engineers 8799 Balboa Ave.

Suite # 290

San Diego, CA 92123-

Telephone: (858)571-5500

Attn:

T. McRae

Page:

Project ID:

01203520.00

Mission Bay Landfill Project Name:

Site

Sea World Dr. / MB Park

Job Number Order Date Client 23213 09/15/2004

SCS

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136233 | 136234 | 136235 | |
|---|--------|------------|------------|------------|--|
| Sample ID | | SCS4-20' | SCS4-25' | SCS4-30' | |
| Date Sampled | | 09/14/2004 | 09/14/2004 | 09/14/2004 | |
| Date Extracted | | 09/17/2004 | 09/17/2004 | 09/17/2004 | |
| Preparation Method | | | | | |
| Date Analyzed | | 09/17/2004 | 09/17/2004 | 09/17/2004 | |
| Matrix | | Soil | Soil | Soil | |
| Units | | ug/kg | ug/kg | ug/kg | |
| Detection Limit Multiplier | | 1 | 1 | 1 | |
| Analytes | PQL | Results | Results | Results | |
| Acenaphthene | 330.0 | ND | ND | ND | |
| | 330.0 | ND | ND | ND | |
| Acenaphthylene | 330.0 | ND | ND | ND | |
| Anthracene | | | | | |
| Benz(a)anthracene (Benzo(a)anthracene) | 330.0 | ND | ND | ND | |
| Benzo(a)pyrene | 330.0 | ND | ND | ND | |
| Benzo(b)fluoranthene | 330.0 | ND | ND | ND | |
| Benzo(ghi)perylene | 330.0 | ND | ND | ND | |
| Benzo(k)fluoranthene | 330.0 | ND | ND | ND | |
| Benzoic acid | 1700.0 | ND | ND | ND | |
| Benzyl alcohol | 660.0 | ND | ND | ND | |
| Bis(2-chloroethoxy)methane | 330.0 | ND | ND | ND | |
| Bis(2-chloroethyl)ether | 330.0 | ND | ND | ND | |
| Bis(2-chloroisopropyl) ether | 330.0 | ND | ND | ND | |
| Bis(2-ethylhexyl) phthalate | 330.0 | ND | ND | ND | |
| 4-Bromophenyl phenyl ether | 330.0 | ND | ND | ND | |
| Butyl benzyl phthalate (Benzyl butyl phthalate) | 330.0 | ND | ND | ND | |
| 4-Chloro-3-methylphenol (p-Chloro-m-cresol) | 660.0 | ND | ND | ND | |
| 4-Chloroaniline | 660.0 | ND | ND | ND | |
| 2-Chloronaphthalene | 330.0 | ND | ND | ND | |
| 2-Chlorophenol (o-Chlorophenol) | 330.0 | ND | ND | ND | |
| 4-Chlorophenyl phenyl ether | 330.0 | ND | ND | ND | |
| Chrysene | 330.0 | ND | ND | ND | |
| Di-n-butyl phthalate | 330.0 | ND | ND | ND | |
| Di-n-octyl phthalate (Dioctyl ester) | 330.0 | ND | ND | ND | |
| Dibenz(a,h)anthracene | 330.0 | ND | ND | ND | |
| Dibenzofuran | 330.0 | ND | ND | ND | |



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ANALYTICAL RESULTS

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Project ID:

01203520.00

Project Name: Mission Bay Landfill

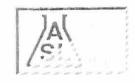
Job Number 23213

Order Date 09/15/2004

Client SCS

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136233 | 136234 | 136235 | |
|---|--------|------------|------------|------------|---|
| Sample ID | | SCS4-20' | SCS4-25' | SCS4-30' | |
| Date Sampled | | 09/14/2004 | 09/14/2004 | 09/14/2004 | |
| Analytes | PQL | Results | Results | Results | |
| ,3-Dichlorobenzene (m-Dichlorobenzene) | 330.0 | ND | ND | ND | T |
| 1,2-Dichlorobenzene (o-Dichlorobenzene) | 330.0 | ND | ND | ND | |
| ,4-Dichlorobenzene | 330.0 | ND | ND | ND | |
| 3,3'-Dichlorobenzidine | 660.0 | ND | ND | ND | |
| 2,4-Dichlorophenol | 1700.0 | ND | ND | ND | |
| Diethyl phthalate (Diethyl ester) | 330.0 | ND | ND | ND | |
| 2,4-Dimethylphenol | 330.0 | ND | ND | ND | |
| Dimethyl phthalate (Dimethyl ester) | 330.0 | ND | ND | ND | |
| 2,4-Dinitrophenol | 1700 | ND | ND | ND | |
| 2,4-Dinitrotoluene | 330.0 | ND | ND | ND | |
| 2,6-Dinitrotoluene (2,6-DNT) | 330.0 | ND | ND | ND | |
| Fluoranthene | 330.0 | ND | ND | ND | |
| Fluorene | 330.0 | ND | ND | ND | |
| Hexachlorobenzene | 330.0 | ND | ND | ND | |
| Hexachlorobutadiene (1,3-Hexachlorobutadiene) | 330.0 | ND | ND | ND | |
| Hexachlorocyclopentadiene | 660.0 | ND | ND | ND | |
| Hexachloroethane | 330.0 | ND | ND | ND | |
| Indeno(1,2,3-cd)pyrene | 330.0 | ND | ND | ND | |
| Isophorone | 330.0 | ND | ND | ND | |
| 2-methyl-4,6-Dinitrophenol | 1700.0 | ND | ND | ND | |
| 2-Methylnaphthalene | 330.0 | ND | ND | ND | |
| 2-Methylphenol (o-Cresol, 2-Cresol) | 330.0 | ND | ND | ND | |
| 4-Methylphenol (p-Cresol, 4-Cresol) | 330.0 | ND | ND | ND | |
| N-Nitroso-Di-n-propylamine | 330.0 | ND | ND | ND | |
| N-Nitrosodiphenylamine | 330.0 | ND | ND | ND | |
| Naphthalene | 330.0 | ND | ND | ND | |
| 2-Nitroaniline | 1700.0 | ND | ND | ND | |
| 3-Nitroaniline | 1700.0 | ND | ND | ND | |
| 4-Nitroaniline | 1700.0 | ND | ND | ND | |
| Nitrobenzene (NB) | 330.0 | ND | ND | ND | |
| 2-Nitrophenol (o-Nitrophenol) | 330.0 | ND | ND | ND | |
| 4-Nitrophenol | 1700.0 | ND | ND | ND | |
| Pentachlorophenol | 1700.0 | ND | ND | ND | |
| Phenanthrene | 330.0 | ND | ND | ND | |
| Phenol | 330.0 | ND | ND | ND | |
| Pyrene | 330.0 | ND | ND | ND | |
| 1,2,4-Trichlorobenzene | 330.0 | ND | ND | ND | |
| 2,4,5-Trichlorophenol | 330.0 | ND | ND | ND | |
| 2,4,6-Trichlorophenol | 330.0 | ND | ND | ND | |



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Project ID:

01203520.00

Project Name:

Mission Bay Landfill

Job Number 23213 Order Date 09/15/2004

Client

Method: 8270C, Semivolatile Organics

| Our Lab I.D. | | 136233 | 136234 | 136235 | |
|----------------------------|-----------|--------|--------|--------|--|
| Surrogates | Con.Limit | % Rec. | % Rec. | % Rec. | |
| Surrogate Percent Recovery | | | | | |
| 2-Flourophenol | 21-105 | 66 | 49 | 76 | |
| Phenol-d6 | 10-107 | 29 | 10 | 11 | |
| 2,4,6-Tribromophenol | 10-123 | 74 | 61 | 69 | |
| Nitrobenzene-d5 | 35-114 | 63 | 48 | 78 | |
| 2-Fluorobiphenyl | 18-116 | 64 | 58 | 86 | |
| Terphenyl-d14 | 33-141 | 70 | 66 | 72 | |

QUALITY CONTROL REPORT

| | LCS | LCS DUP | LCS RPD | LCS/LCSD | LCS RPD | | | |
|---|-------|---------|---------|----------|---------|---|------|--|
| Analytes | % REC | % REC | % REC | % Limit | % Limit | | | |
| Acenaphthene | 52 | 49 | 5.9 | 46-118 | <30 | - | | |
| 4-Chloro-3-methylphenol (p-Chloro-m-cresol) | 63 | 62 | 1.6 | 23-117 | <30 | | | |
| 2-Chlorophenol (o-Chlorophenol) | 44 | 42 | 4.7 | 27-123 | <30 | | | |
| 1,4-Dichlorobenzene | 39 | 37 | 5.3 | 36-105 | <30 | | | |
| 2,4-Dinitrotoluene | 59 | 58 | 1.7 | 24-120 | <30 | | | |
| N-Nitroso-Di-n-propylamine | 51 | 76 | 39.4 | 41-116 | <30 | | | |
| 4-Nitrophenol | 77 | 78 | 1.3 | 10-133 | <30 | | 7.7. | |
| Pentachlorophenol | 57 | 61 | 6.8 | 9-118 | <30 | | | |
| Phenol | 55 | 52 | 5.6 | 12-110 | <30 | | | |
| Pyrene | 61 | 66 | 7.9 | 26-127 | <30 | | | |
| 1,2,4-Trichlorobenzene | 42 | 44 | 4.7 | 39-98 | <30 | | | |